# AGENDA \*\*RESCHEDULED MEETING\*\* Municipal Services Committee June 20, 2016

6:00 P.M. - Council Chambers

- 1. Call to Order & Roll Call
- 2. Establishment of Quorum
- 3. New Business
  - a. <u>PZC 2016-07: 7722 Warwick Avenue</u>: Petitioner seeks approval of a variation to increase the permitted amount of rear yard coverage by accessory structures from 30% to 36% in order to construct an above ground pool
  - b. PZC 2016-08: 7417 Cass Avenue, Buona Beef: Petitioner seeks approval of a plat of re-subdivision and variations
  - c. <u>Resolution</u> Approval to enter into a Water Main Easement Licensing Agreement with the DuPage County Forest Preserve District adjacent to 7879 Lemont Road Warehouse Development.
  - d. Motion Final site plan approval for 7879 Lemont Road-office/warehouse building
  - e. <u>Resolution</u> Approval to accept a proposal from Belson Outdoor Products for concrete benches (3), concrete bike racks (2) and trash can receptacles (3) for the Clock Tower located at Plainfield Road and Cass Avenue in an amount not to exceed \$8,082.47
  - f. <u>Resolution</u> Approval to accept a proposal from Architectural Bronze and Aluminum Corporation for the plaques in an amount not to exceed \$1,640.00
  - g. <u>Resolution</u> Approval to accept a proposal from Midwest Commercial Painting for the painting of the interior and exterior of the Old Lace School in an amount not to exceed \$8,885
  - h. Minutes May 23, 2016 Municipal Services Committee
- 4. Director's Report
- 5. Next scheduled meeting July 25, 2016
- 6. Adjournment

## AGENDA MEMO MUNICIPAL SERVICES COMMITTEE MEETING DATE: June 20, 2016

#### **Issue Statement**

**PZC 2016-07: 7722 Warwick Avenue**: Petitioner seeks approval of a variation to increase the permitted amount of rear yard coverage by accessory structures from 30% to 36% in order to construct an above-ground pool.

Applicable Regulations: Zoning Ordinance: Section 5A-5-9-5: Permitted

Percentage of Rear Yard Occupied by Accessory Structures.

**General Information** 

Petitioner/

Property owner: Robert Worley

7722 Warwick Avenue

Darien, IL 60561

Property Location: 7722 Warwick Avenue

PIN: 09-27-307-022

Existing Zoning: R-2 Single-Family Residence

Existing Land Use: Single-family residence

Comprehensive Plan Update: Low Density Residential

Surrounding Zoning and Land Use:

North: R-2 Single-Family Residence: single-family detached homes East: R-2 Single-Family Residence: single-family detached homes South: R-2 Single-Family Residence: single-family detached homes West: R-2 Single-Family Residence: single-family detached homes

Size of Property: 9,375 square feet

Floodplain: None.

Natural Features: None.

Transportation: Property has frontage and access onto Warwick Avenue.

History: None.

**Documer ts Submitted** 

PZC 2016.07-07: 7722 Warwick Avenue ...Page 2

This report is based on the following information submitted to the Community Development Department by the Petitioner:

1. Plat of Survey, 1 sheet, prepared by Professional Land Surveying, Inc., dated August 11, 2014.

#### Planning Overview/Discussion

Subject property is located on the west side of Warwick Avenue.

The petitioner installed an above-ground pool within the rear yard before securing a building permit.

The Zoning Ordinance limits the amount of lot coverage by structures and impervious surfaces. Specific to the rear yard, the full width of a lot located behind a home, 30% is the maximum permitted amount of coverage. With the addition of the pool, the amount of rear yard coverage is 36%, or approximately 281 square feet over the permit amount.

Prior to the pool, existing structures and impervious surfaces in the rear yard included a detached garage, portion of the driveway and a patio.

The variation request must address the following criteria for approval:

- 1. Whether the general character of the property will be adversely altered.
- 2. Whether the overall value of the property will be improved and there will not be any potential adverse effects on the neighboring properties.
- 3. Whether the alleged need for the variation has been created by any person presently having a proprietary interest in the premises.
- 4. Whether the proposed variation will impair an adequate supply of light and air in adjacent property, substantially increase congestion in the public streets, increase the danger of fire or endanger the public safety.
- 5. Whether the proposed variation will adversely alter the essential character of the neighborhood.

#### **Staff Findings/Recommendations**

Staff finds the proposed variation will not adversely alter the general character of the property, nor will it impair the adequate supply of light and air in adjacent properties, nor will it adversely alter the essential character of the neighborhood.

#### Planning and Zoning Commission Review - June 15, 2016

The Planning and Zoning Commission considered this matter at their meeting on June 15, 2016. The following members were present: Raymond Mielkus – Acting Chairperson, Andrew Kelly,

PZC 2016.07-07: 7722 Warwick Avenue ... Page 3

Ronald Kiefer, Louis Mallers, Kenneth Ritzert, Bryan Gay. Staff present: Dan Gombac – Municipal Services Director, Steve Manning – City Planner, Elizabeth Lahey – Secretary.

Absent: Beverly Meyer - Chairperson, Robert Cortez, John Laratta

The petitioner Robert Worley was present.

Steve Manning summarized the agenda memo describing the requested variation and applicable regulations. He noted that the petition had installed the pool without a permit. After being informed a permit was required and that the pool was not in conformance with the lot coverage standard, he applied for the variance and permit. The requested variance reflects existing conditions. No comments from neighbors have been received by the City.

The Commission asked why Mr. Worley installed without a permit. He said he was not aware of any such requirement. The Commission asked if there are any existing drainage issues or potential drainage issues. Mr. Worley said no. Dan Gombac said he was familiar with the area and he was not aware of any drainage issues.

No one from the public was present to offer comments.

Without further discussion, Commissioner Kiefer made the following motion seconded by Commissioner Ritzert:

Based upon the submitted petition and the information presented, the request associated with PZC 2016-07 is in conformance with the standards of the Darien City Code and, therefore, I move the Planning and Zoning Commission approve the petition as presented.

Upon a roll call vote, THE MOTION CARRIED by a vote of 6-0.

#### Municipal Services Committee - June 20, 2016

Based on the Planning and Zoning Commission's recommendation, staff recommends the Committee make the following recommendation granting the variation petition as presented:

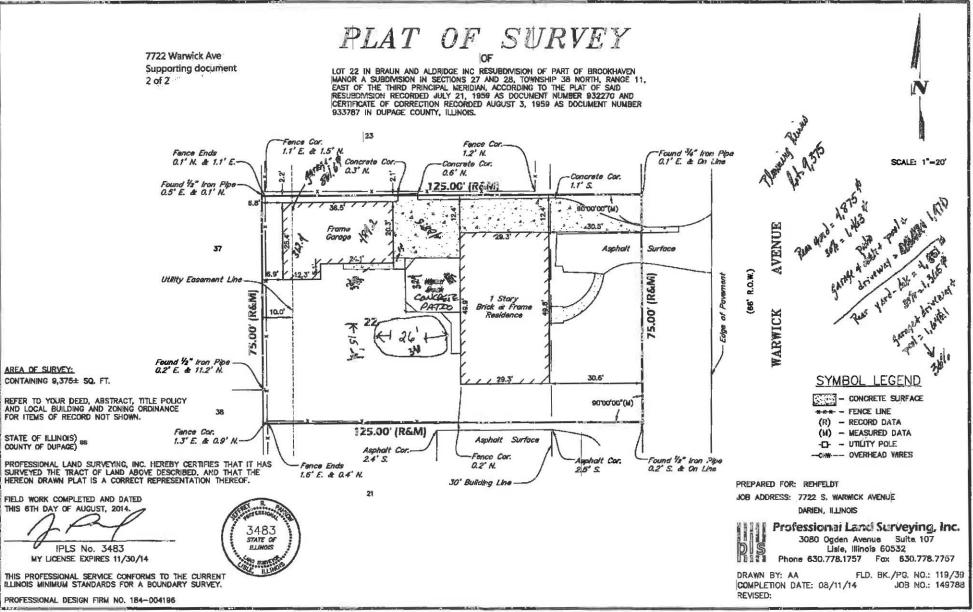
Based upon the submitted petition and the information presented, the request associated with PZC 2016-07 is in conformance with the standards of the Darien City Code and, therefore, I move the Planning and Zoning Commission approve the petition as presented.

Agenda Memo PZC 2016.07-07: 7722 Warwick Avenue ...Page 4

#### **Decision Mode**

Municipal Services Committee: June 20, 2016





## AGENDA MEMO MUNICIPAL SERVICES COMMITTEE MEETING DATE: June 20, 2016

#### **Issue Statement**

**PZC 2016-08: 7417 Cass Avenue, Buona Beef:** Petitioner seeks approval of a plat of resubdivision and the following variations:

- 1. A reduction in the minimum required lot area from 2.00 acres to 1.157 acres.
- 2. A reduction in the minimum required northern interior side yard from 30 feet to 0 feet.
- 3. A reduction in the minimum required rear yard from 30 feet to 0 feet.
- 4. An increase in the maximum permitted paved or impervious surface coverage from 75% to 83%.

Applicable Regulations: Subdivision Regulations: Section 5B-1-6: Final Plat

Procedures and Requirements.

Zoning Ordinance: Section 5A-8-3-6: B-2 Community

Shopping Center District, Area Requirements.

Zoning Ordinance: Section 5A-8-3-8(B)(1)(a): B-2 Community Shopping Center District, Yard Requirements Zoning Ordinance: Section 5A-8-3-9: B-2 Community Shopping Center District, Height Limitations, Bulk

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Regulations.

**General Information** 

Petitioner: Mile High Beef, LLC

Mike Buonavolanto, The Buona Companies, LLC

6801 W. Roosevelt Road

Berwyn, IL 60402

Property owner: Chicago Title & Trust Company

as Trustee under Trust No. 1086065

c/o Darien Associates

91 Hunt Trail

Barrington, IL 60010

Property Location: 7417 Cass Avenue

PIN: 09-27-108-028

Existing Zoning: B-2 Community Shopping Center District

Existing Land Use: Restaurant with drive-thru as outlot to a retail shopping

center

PZC 2016-08: 7417 Cass Avenue, Buona Beef, subdivision ... Page 2

Comprehensive Plan Update: Commercial

Surrounding Zoning and Land Use:

North: B-2 Community Shopping Center District: grocery store
East: R-2 Single-Family Residence: single-family detached homes

South: B-2 Community Shopping Center District and R-3 Multi-Family Residence: bank,

multi-family dwellings

West: R-2 Single-Family Residence: elementary school, museum

Size of Property: 5.4 acres (shopping center)

Floodplain: None.

Natural Features: None.

Transportation: Shopping center has frontage and access onto Cass Avenue and

75th Street. New platted lot has frontage onto Cass Avenue,

access via shopping center.

History: In 2006, the City Council granted a special use for a drive-thru and

variations related to setbacks, landscaping, multiple buildings on one lot, vehicle stacking for a drive-thru requirements. In 2007, the City Council approved an amendment to the special use to permit

an addition to the building.

#### **Documents Submitted**

This report is based on the following information submitted to the Community Development Department by the Petitioner:

- 1. Responses to Standards of Review for Zoning Variations, 2 sheets.
- 2. Letter from petitioner's attorney, 2 sheets, dated May 20, 2016.
- ALTA/ACSM Land Title Survey, 1 sheet, prepared by Marchese and Sons, Inc., dated April 28, 2016.
- 4. Plat of Subdivision, 2 sheets, prepared by Marchese and Sons, Inc., not dated.

#### Planning Overview/Discussion

Buona Beef is located within the Jewel-Osco shopping center at the northeast corner of Cass Avenue and 75th Street. The shopping center includes Jewel-Osco, Sears Outlet, Concentra Immediate Care, Taco Bell and Buona Beef. Currently, the shopping center includes several parcels. Jewel-Osco is on its own lot and is owned separately from the rest of the shopping center.

PZC 2016-08: 7417 Cass Avenue, Buona Beef, subdivision ... Page 3

The petitioner proposes to create a lot of record containing Buona Beef. Buona Beef plans to purchase the lot.

#### Plat of Subdivision

The ALTA/ACSM Land Title Survey best shows the relationship between the built improvements and the proposed new lot. The proposed lot contains only the improvements related to Buona Beef.

Existing ingress/egress easements are in place providing access to/from the proposed lot through the shopping center.

No physical changes to the property are being proposed, only the creation of a lot of record.

Plat of subdivision approval requires consideration by the Planning and Zoning Commission, with approval by the City Council. A public hearing is not required.

#### **Variations**

The proposed lot is 1.157 acres where 2 acres is the minimum lot area required in the B-2 zoning district.

The proposed lot also creates nonconforming setbacks along the north, east and south sides.

The proposed lot will have 83% lot coverage (buildings and impervious surface areas) where 75% is the maximum permitted in the B-2 zoning district.

The above noted variations document existing conditions and previously approved site plans.

Variations require consideration by the Planning and Zoning Commission, with approval by the City Council. A public hearing by the Commission is required.

#### Variation criteria:

- 1. Whether the general character of the property will be adversely altered.
- 2. Whether the overall value of the property will be improved and there will not be any potential adverse effects on the neighboring properties.
- 3. Whether the alleged need for the variation has been created by any person presently having a proprietary interest in the premises.
- 4. Whether the proposed variation will impair an adequate supply of light and air in adjacent property, substantially increase congestion in the public streets, increase the danger of fire or endanger the public safety.
- 5. Whether the proposed variation will adversely alter the essential character of the

neighborhood.

#### **Engineering Review**

Staff is waiting for comments from the City Engineer. However, since no property improvements are proposed, any comments should relate only to technical requirements of the plat and should easily be addressed by the petitioner before the plat is recorded.

#### **Staff Findings/Recommendations**

Because there are no changes to the site, only the creation of a plat of subdivision establishing a lot of record, the existing site conditions remain and the requested variations document existing conditions, staff does not object to the requested variations.

Staff finds the proposed variations do not adversely alter the character of the property, nor will they adversely alter the essential character of the neighborhood.

Therefore, staff recommends the Commission make the following motion recommending approval:

Based upon the submitted petition and the information presented, the request associated with PZC 2016-08 is in conformance with the standards of the Darien City Code and, therefore, I move the Planning and Zoning Commission approve the petition as presented.

#### Planning and Zoning Commission Review - June 15, 2016

The Planning and Zoning Commission considered this matter at their meeting on June 15, 2016. The following members were present: Raymond Mielkus – Acting Chairperson, Andrew Kelly, Ronald Kiefer, Louis Mallers, Kenneth Ritzert, Bryan Gay. Staff present: Dan Gombac – Municipal Services Director, Steve Manning – City Planner, Elizabeth Lahey – Secretary.

Absent: Beverly Meyer - Chairperson, Robert Cortez, John Laratta

Steven Bauer, attorney representing the petitioner Mile High Beef LLC, was present.

Steve Manning, City Planner, reviewed the agenda memo, described the requested variation, applicable regulations. He noted there is an existing Buona Beef restaurant on the proposed Lot One that had been approved by a special use ordinance and no changes to the building and improvements were being proposed. The requested variances reflect existing conditions.

The Commission asked about access and maintenance. Steven Bauer said the owner of Lot Two has granted cross access easements to Lot One and retains responsibility for maintenance of the

Agenda Memo

PZC 2016-08: 7417 Cass Avenue, Buona Beef, subdivision ... Page 5

two driveways in the cross access easements.

No one from the public was present to offer comments.

Without further discussion, Commissioner Mallers made the following motion seconded by Commissioner Kelly:

Based upon the submitted petition and the information presented, the request associated with PZC 2016-08 is in conformance with the standards of the Darien City Code and, therefore, I move the Planning and Zoning Commission recommend approval of the petition as presented.

Upon a roll call vote, THE MOTION CARRIED by a vote of 6-0.

Commissioners Meyer, Cortez, and Laratta were absent

#### Municipa Services Committee - June 20, 2016

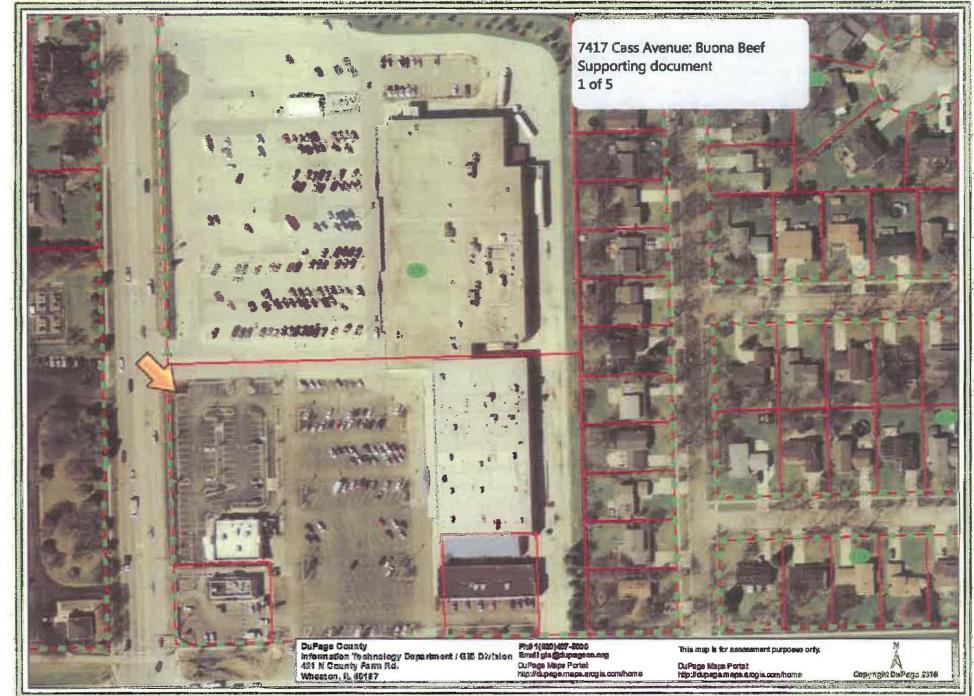
Based on the Planning and Zoning Commission's recommendation, staff recommends the Committee make the following recommendation granting the variation petition as presented:

Based upon the submitted petition and the information presented, the request associated with PZC 2016-08 is in conformance with the standards of the Darien City Code and, therefore, I move the Planning and Zoning Commission approve the petition as presented.

**Decision Mode** 

Municipal Services Committee:

June 20, 2016



### Responses to Standards of Review for Zoning Variations (7417 W. Cass Avenue)

Petitioner, Mile High Beef, LLC, provides the following responses to the standards of review for the variations from the Zoning Ordinance identified below (collectively "Variations") for proposed Lot Two of Darien Associates Subdivision ("Subject Property") due to the practical difficulty and particular hardship in carrying out the strict letter of the regulations of the B-2 Community Shopping Center District in conjunction with said subdivision, as submitted with this petition:

- (i) a reduction in the minimum required lot area from 2.00 acres to 1.157 acres;
- (ii) a reduction in the minimum required northern interior side yard from 30 feet to 0 feet;
- (iii) a reduction in the minimum required rear yard from 30 feet to 0 feet; and
- (iv) an increase in the maximum permitted paved or impervious surface coverage (i.e., lot coverage) from 75% to 83%.

#### Standards of Review

#### 1. Whether the general character of the property will be adversely altered.

The Subject Property was redeveloped when leased by Petitioner approximately ten years ago and is now proposed to be subdivided to enable Petitioner's acquisition of the Subject Property such that title to the Subject Property may be held by Petitioner or its affiliate, and title to the adjacent shopping center parcel of which the Subject Property is currently a part ("Shopping Center Parcel") may continue to be held by the current owner of the Shopping Center Parcel. No site plan modifications are proposed in conjunction with the proposed subdivision and Variations, and the proposed subdivision will be indiscernible to anyone who does not have actual knowledge of its approval and the location of the associated lot lines. The Variations are required solely to allow the Subject Property to be subdivided from the Shopping Center Parcel. Without the Variations, the Subject Property cannot be subdivided even though such subdivision (i) will not result in any site plan modifications to the Subject Property, (ii) will be otherwise indiscernible and (iii) requires Variations that will by no means adversely alter the general character of the Subject Property or the Shopping Center Parcel. This result causes undue hardship on Petitioner.

### 2. Whether the overall value of the property will be improved and there will not be any potential adverse effects on the neighboring properties.

The overall value of the Subject Property will be improved as a result of the Variations because the Subject Property, when subdivided as proposed in conjunction with the Variations, may then be utilized and, if and when necessary, redeveloped independent of the Shopping Center Parcel. No site plan modifications are proposed

in conjunction with the proposed subdivision and Variations. As a result, the proposed subdivision and Variations will be indiscernible to anyone who does not have actual knowledge of their approval and the location of the associated lot lines. As a result, the Variations will not result in any adverse effects on the neighboring properties.

3. Whether the alleged need for the variation has been created by any person presently having a proprietary interest in the premises.

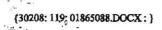
The need for the Variations has not been created by any person presently having a proprietary interest in the Subject Property. To the contrary, the Variations are required to allow the Subject Property to be subdivided from the Shopping Center Parcel in the most logical manner possible due to the existing improvements on both the Subject Property and the Shopping Center Parcel.

4. Whether the proposed variation will impair an adequate supply of light and air in adjacent property, substantially increase congestion in the public streets, increase the danger of fire or endanger the public safety.

No site plan modifications are proposed in conjunction with the Variations. As a result, the Variations will not have any impact on the supply of light and air in adjacent property, will not substantially increase congestion in the public streets and will not increase the danger of fire or endanger the public safety to any extent.

5. Whether the proposed variation will adversely alter the essential character of the neighborhood.

The Variations are required simply to allow the Subject Property to be subdivided as proposed. No site plan modifications are proposed in conjunction with the proposed subdivision or the Variations. The Variations are sought only to preserve the existing development conditions at the Subject Property and the Shopping Center Parcel. As a result, the Variations will not adversely alter the essential character of the neighborhood in which the Subject Property is located.



#### MELTZER, PURTILL & STELLE LLC

ATTORNEYS AT LAW

1515 E, WOODFIELD ROAD SECOND FLOOR SCHAUMBURG, IL 60173-5431 PHONE (847) 330-2400 FAX (847) 330-1231 300 S, WACKER DRIVE SUITE 3500 CHICAGO, iL 60606-6704 PHONE (312) 987-9900

FAX (312) 987-9854

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File Number: Direct Dial: 34715-001 (312) 461-4302

E-mail:

(312) 461-4302 sbauer@mpslaw.com 7417 Cass Avenue: Buona Beef Supporting document 3 of 5

#### VIA HAND DELIVERY

May 20, 2016

Chairperson Beverly Meyer and Members of the Planning & Zoning Commission City of Darien 1702 Plainfield Road Darien, IL 60561

Re: Darien Associates Subdivision and Zoning Variations

Dear Chairperson Meyer and Commissioners:

On behalf of Mile High Beef, LLC ("Petitioner"), which is an affiliate of the Buona Beef restaurant operating at 7417 Cass Avenue, we are pleased to submit the enclosed petitions for subdivision and associated zoning variations. More specifically, Petitioner seeks to subdivide the approximately 1.16 acres on which that restaurant operates ("Subject Property") from the approximately 5.40-acre shopping center parcel of which the Subject Property is currently a part. The proposed subdivision will yield a two-lot subdivision consisting of the 1.16-acre Subject Property as Lot One and the adjacent approximately 4.24-acre shopping center parcel as Lot Two ("Shopping Center Parcel"). Additionally, Petitioner seeks associated zoning variations to allow certain reductions in the minimum required lot area, yard setbacks and lot coverage for the Subject Property in connection with the proposed subdivision. No site plan modifications are proposed in connection with the proposed subdivision or associated variations. The requested relief is merely reflective of existing site conditions and the previously approved site plans for the Subject Property and the Shopping Center Parcel.

Petitioner seeks to subdivide the Subject Property from the Shopping Center Parcel to enable Petitioner's acquisition of the Subject Property such that title to the Subject Property may be held by Petitioner or its affiliate and title to the Shopping Center Parcel may continue to be held by the current owner of the Shopping Center Parcel.

In support of its petition for variations, Petitioner submits the attached Responses to the Standards of Review for variations as evidence of the practical difficulty and particular hardship in carrying out the strict letter of the regulations of the B-2 Community

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Chairperson Beverly Meyer and Members of the Planning & Zoning Commission City of Darien May 20, 2016 Page 2

Shopping Center District in which the Subject Property is located due to the existing site improvements on and surrounding the Subject Property.

I look forward to discussing these petitions with you in greater detail at the June 15<sup>th</sup> Planning and Zoning Commission meeting and further addressing any related questions you may have. Thank you.

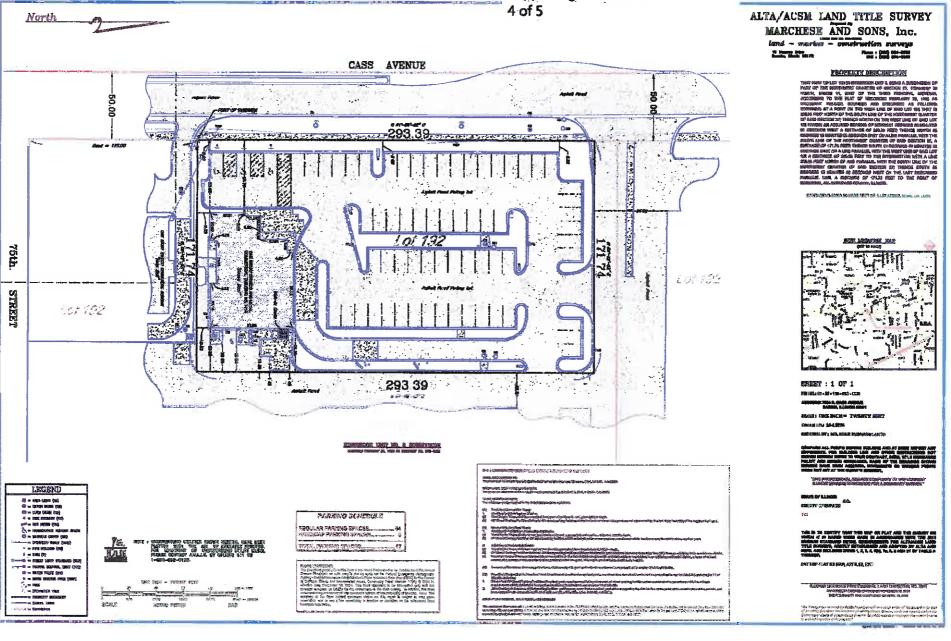
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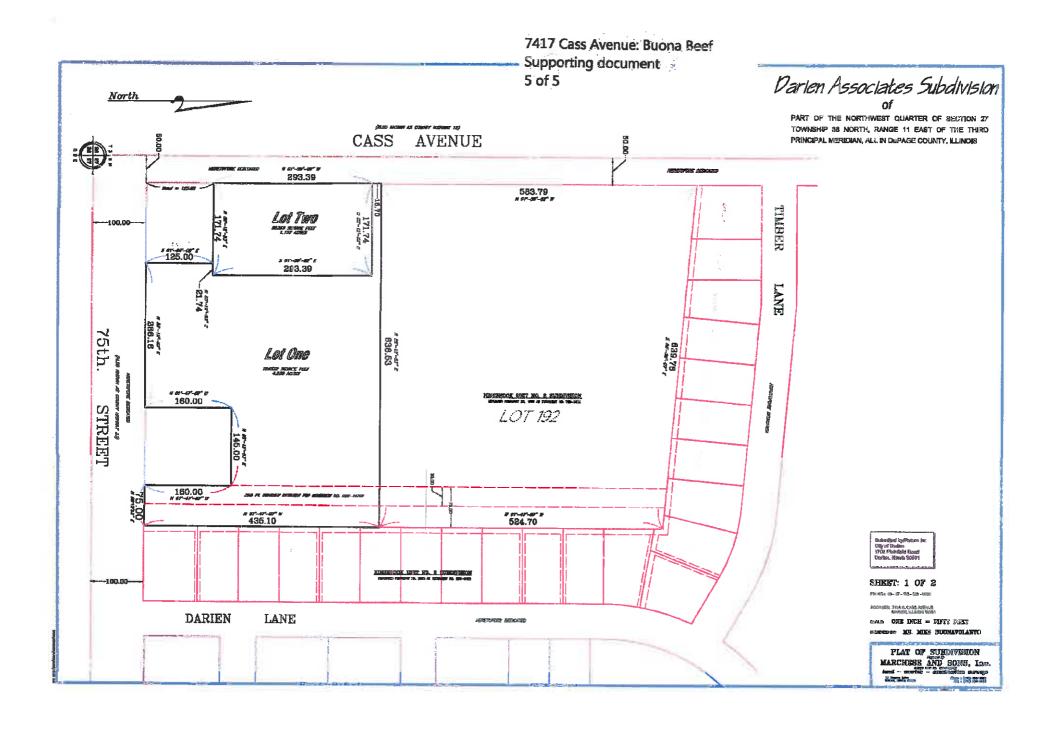
MELTZER, PURTILL & STELLE LLC

Steven C. Bauer

Attachments

#### 7417 Cass Avenue: Buona Beef Supporting document 4 of 5





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#### **AGENDA MEMO**

### Municipal Services Committee June 20, 2016

#### **Issue Statement**

Approval of a <u>resolution</u> to enter into a Water Main Licensing Agreement with the DuPage County Forest Preserve District adjacent to 7879 Lemont Road Warehouse Development.

#### **Background/History**

The developer of the property located at 7879 Lemont Road is required to install a water main as part of the site improvements. In order to meet IEPA spacing requirements a temporary construction easement is required. The developer has entered into a licensing agreement with the DuPage County Forest Preserve for temporary access to the area in order to install the water main. See attached Licensing Agreement labeled as <a href="Attachment A">Attachment A</a>. The developer will be required to pay a one-time licensing fee directly to the Forest Preserve District and upon completion, the City would be responsible for the water main. The City is required to enter the agreement as a license as the Forest Preserve District only conducts these types of agreements with Public Agencies. The City attorney has reviewed and approved these documents.

#### **Staff Recommendation**

Staff recommends acceptance of the Water Main Licensing Agreement with the DuPage County Forest Preserve District.

#### **ALTERNATE CONSIDERATION**

As directed by the City Council.

#### **DECISION MODE**

This item will be on the June 20, 2016 City Council-New Business-agenda for formal consideration.

LICENSE NO. X-540-003L

NOT TO BE RECORDED

#### A LICENSE AGREEMENT BETWEEN THE FOREST PRESERVE DISTRICT OF DUPAGE COUNTY AND THE CITY OF DARIEN PROVIDING FOR ACCESS ACROSS A PORTION OF THE FOX HOLLOW FOREST PRESERVE

THIS LICENSE AGREEMENT is made and entered into by and between the Forest Preserve District of DuPage County, a body politic and corporate (hereinafter the "FOREST PRESERVE DISTRICT"), and City of Darien, a body politic and corporate (hereinafter "LICENSEE").

#### WITNESSETH:

WHEREAS, the FOREST PRESERVE DISTRICT owns certain property commonly known as the Fox Hollow Forest Preserve (hereinafter "Fox Hollow)": and

WHEREAS, in 1998, the District acquired a certain portion of Fox Hollow, which included a prior granted twenty (20) foot wide Easement along its southern boundary (hereinafter "Existing Easement"); and

WHEREAS, the Existing Easement was granted for the construction and maintenance of a public watermain and sanitary sewer; and

WHEREAS, Panittoni Development Company is the contract purchaser of the adjacent property that is benefitted by the Existing Easement; and

WHEREAS, Panittoni Development Company (hereinafter "LICENSEE'S Agent") has received approval from the LICENSEE to construct a public watermain within the Existing Easement; and

WHEREAS, LICENSEE will be the owner of the watermain upon its completion; and

WHEREAS, LICENSEE has requested permission to temporarily access and use a certain portion of Fox Hollow in order to facilitate the construction of the watermain; and

WHEREAS, the FOREST PRESERVE DISTRICT finds that it is reasonable, necessary and desirable to grant LICENSEE a temporary license to access a certain portion of Fox Hollow, subject to the terms and conditions set forth herein; and

WHEREAS, the Executive Director is authorized to issue licenses pursuant to the authority conferred by the FOREST PRESERVE DISTRICT'S Easement and License Ordinance (Ordinance No. 96-096).

NOW, THEREFORE, in consideration of the promises, terms and conditions set forth herein, the parties agree as follows:

#### 1.0 INCORPORATION OF RECITALS

1.1 The recitals set forth above are incorporated herein and made a part of this Agreement.

#### 2.0 LICENSE GRANTED

- 2.1 The FOREST PRESERVE DISTRICT hereby grants LICENSEE a temporary License to utilize 0.20 +/- acres of Fox Hollow as depicted in Exhibit "A", attached hereto and made a part hereof (hereinafter referred to as the "License Area"), for the purpose of providing LICENSEE and LICENSEE'S agent with access to the License Area to facilitate the construction of a public watermain.
- 2.2 The License granted herein shall terminate upon the FOREST PRESERVE DISTRICT acceptance of the restoration work to be performed on the License Area.
- 2.3 The LICENSEE or LICENSEE'S Agent shall notify the FOREST PRESERVE DISTRICT'S designated project representative (Kevin Stough, 630-933-7235) no less than five (5) business days prior to the first access to the License Area. LICENSEE shall make any independent contractor accessing the License Area aware of the terms and conditions of this License. Should the District's project representative determine that the LICENSEE or any of its independent contractor's activities in the License Area are inconsistent with, or in violation with the terms of this License, the Licensee will stop the use of the License Area at the direction of the District's project representative until the issue(s) associated with activities are fully resolved.
- 2.4 The LICENSEE or LICENSEE'S Agent shall notify the FOREST PRESERVE DISTRICT'S designated project representative (Kevin Stough, 630-933-7235) within two (2) days after the completion of the restoration work in order for the FOREST PRESERVE DISTRICT to inspect the License Area.

#### 3.0 LICENSE FEE

3.1 LICENSEE'S Agent shall pay a temporary License fee in accordance with the FOREST PRESERVE DISTRICT's Easement and License Ordinance (No. 96-096). The fee for the temporary License is \$5,253.40, which is based on \$26,267 per acre (\$26,267 X 0.20 acres = \$5,253.40).

#### 4.0 RESTORATION

Except as the parties may otherwise agree in writing, LICENSEE and LICENSEE'S Agent will 4.1 cause its contractor to promptly repair any damage to the License Area or other FOREST PRESERVE DISTRICT property resulting, directly or indirectly, from the use of the License Area. All repairs shall be subject to the approval of the FOREST PRESERVE DISTRICT'S Executive Director. In order to ensure that all affected areas are properly restored, including any damage occurring outside the boundaries of the License Area, LICENSEE'S Agent shall provide the FOREST PRESERVE DISTRICT with a restoration deposit in the form of a check made payable to the Forest Preserve District of DuPage County in the amount of five thousand dollars (\$5,000.00). Such funds shall be released or refunded, without interest, upon the satisfactory restoration of all affected areas and the acceptance thereof by the FOREST PRESERVE DISTRICT'S Executive Director. In the event LICENSEE or LICENSEE'S Agent fails to properly repair any damage within 14 days of the effective date of written notice from the FOREST PRESERVE DISTRICT demanding the repair, the FOREST PRESERVE DISTRICT shall have the right to take such action as it deems necessary to repair the damage, which shall include the authority to engage the services of an independent contractor and to utilize the funds deposited with the FOREST PRESERVE DISTRICT. If the costs and expenses incurred by the

FOREST PRESERVE DISTRICT in repairing the damage exceed the amount of the restoration bond deposited with the FOREST PRESERVE DISTRICT, LICENSEE'S Agent shall be responsible for reimbursing the FOREST PRESERVE DISTRICT for the additional costs and expenses in excess of the amount deposited with the FOREST PRESERVE DISTRICT under this paragraph that are related to the repair work within 10 days of service of the FOREST PRESERVE DISTRICT'S written demand for payment.

#### 5.0 INSURANCE

- 5.1 Except as otherwise required by the FOREST PRESERVE DISTRICT'S Executive Director, LICENSEE'S Agent will cause its independent contractors to purchase and maintain during this Agreement insurance coverage which will satisfactorily insure LICENSEE, its independent contractors and, where appropriate, the FOREST PRESERVE DISTRICT against claims and liabilities which may arise out of the use of the License Area. Such insurance shall be issued by companies licensed to do business in the State of Illinois and approved by the FOREST PRESERVE DISTRICT. The insurance coverages shall include the following:
  - (A) Workers' compensation insurance with limits as required by the applicable workers' compensation statutes. The employer's liability coverage under the workers' compensation policy shall have limits of not less than \$500,000 each accident/injury; \$500,000 each employee/disease; \$500,000 policy limit.
  - (B) Commercial general liability insurance protecting LICENSEE against any and all public liability claims which may arise in the course of using the License Area. The limits of liability shall be not less than \$1,000,000 each occurrence bodily injury/property damage combined single limit and \$2,000,000 aggregate bodily injury/property damage combined single limit. The policy of commercial general liability insurance shall include contractual liability coverage and an endorsement naming the FOREST PRESERVE DISTRICT as an additional insured.
  - (C) Commercial automobile liability insurance covering LICENSEE's owned, non-owned and leased vehicles which protects LICENSEE against automobile liability claims whether on or off the FOREST PRESERVE DISTRICT'S premises with coverage limits of not less than \$1,000,000 each accident bodily injury/property damage combined single limit.
  - (D) Umbrella or Excess liability insurance with limits of not less than \$1,000,000 each occurrence bodily injury/property damage combined single limit and \$1,000,000 aggregate bodily injury/property damage combined single limit. The Umbrella or Excess coverage shall apply in excess of the limits stated in subparagraphs (B) and (C) above, and shall either include an endorsement naming the FOREST PRESERVE DISTRICT as an additional insured or provide "following form" coverage.
- 5.2. Prior to commencing work, LICENSEE will cause its independent contractors to furnish the FOREST PRESERVE DISTRICT with certificates of insurance and, upon the FOREST PRESERVE DISTRICT's request, copies of all insurance policies and endorsements thereto evidencing the coverages required under paragraph 5.0. The insurance certificates and policies shall provide that no cancellation or modification of the policy or policies shall occur without at least 30 days' prior written notice to the FOREST PRESERVE DISTRICT. LICENSEE and its independent contractors shall not enter upon the License Area until evidence of the required insurance has been received and approved by the FOREST PRESERVE DISTRICT.

#### 6.0 INDEMNIFICATION

6.1 LICENSEE and LICENSEE'S Agent shall defend, hold harmless, and indemnify the FOREST PRESERVE DISTRICT and all of its officers, agents, employees and elected officials from any loss, damage, demand, liability, cause of action, fine, judgment or settlement, together with all costs and expenses related thereto (including reasonable expert witness and attorney fees), that may be incurred by the FOREST PRESERVE DISTRICT as a result of bodily injury, death or property damage or as a result of any other claim or suit of any nature whatsoever arising from or in any manner connected with, directly or indirectly, the negligent or intentional acts or omissions of LICENSEE and LICENSEE'S Agent pertaining to the use of the License Area or the negligent or intentional acts or omissions of any independent contractor or subcontractor that is engaged by LICENSEE and LICENSEE'S Agent and permitted to utilize the License Area. LICENSEE and LICENSEE and LICENSEE and contractors or subcontractors to agree to defend, hold harmless and indemnify the FOREST PRESERVE DISTRICT to the same extent required of LICENSEE and LICENSEE'S Agent under this paragraph.

6.2. LICENSEE and LICENSEE'S Agent shall indemnify the FOREST PRESERVE DISTRICT for all costs and expenses, including reasonable attorney and expert witness fees, incurred by the FOREST PRESERVE DISTRICT in any legal proceeding or action, whether at law or in equity, instituted for the purpose of enforcing any provision of this Agreement.

#### 7.0 BREACH OF AGREEMENT

7.1 In the event LICENSEE, LICENSEE'S Agent or any independent contractor breaches any provision contained herein, the FOREST PRESERVE DISTRICT may immediately terminate this Agreement by serving written notice as provided for in paragraph 8.0. A waiver by the FOREST PRESERVE DISTRICT of any breach of one or more of the terms of this Agreement shall not constitute a waiver of any subsequent or other breach of the same or other term, nor shall the failure on the part of the FOREST PRESERVE DISTRICT to require exact, full and complete compliance with any of the terms contained herein be construed as changing the terms of this Agreement or estopping the FOREST PRESERVE DISTRICT from enforcing full compliance with the provisions herein. No delay, failure or omission of the FOREST PRESERVE DISTRICT to exercise any right, power, privilege or option arising from any breach shall impair any right, privilege or option, or be construed as a waiver or acquiescence in such breach or as a relinquishment of any right. No option, right, power, remedy or privilege of the FOREST PRESERVE DISTRICT shall be construed as being exhausted by the exercise thereof in one or more instances. The rights, powers, privileges and remedies given the FOREST PRESERVE DISTRICT under this Agreement and by law shall be cumulative.

#### 8.0 NOTICES

All notices required to be provided under this Agreement shall be in writing and served either (a) personally during regular business hours; (b) by facsimile transmission during regular business hours; or (c) by registered or certified mail, return receipt requested, properly addressed with postage prepaid and deposited in the United States mail. Notices served upon the FOREST PRESERVE DISTRICT shall be directed to the Executive Director, Forest Preserve District of DuPage County - if personally served: 3S580 Naperville Road, Wheaton, IL 60189; if sent by mail: P.O. Box 5000, Wheaton, IL 60189-5000; if sent by facsimile: 630-933-7093; if sent by e-mail: forest@forestpreserve.org. Notices served upon LICENSEE shall be directed to Municipal Services Director, City of Darien - if mailed or personally served: City of Darien 1702 Plainfield Road, Darien, IL 60561; if sent by facsimile: dgombac@adarienil.gov. Notices served personally or by facsimile transmission shall be effective upon receipt and notices served by mail shall be effective upon receipt as verified by the United States Postal Service.

#### 9.0 MISCELLANEOUS PROVISIONS

- 9.1 Prior to commencing work, the LICENSEE'S Agent shall designate and provide the FOREST PRESERVE DISTRICT'S project representative the name and telephone number of the LICENSEE'S Agent's project representative who shall be available to the FOREST PRESERVE DISTRICT'S project representative Monday through Friday 8:00am to 4:30pm.
- 9.2 This Agreement or any memorandum or other document referring hereto shall not be recorded without the written consent of the FOREST PRESERVE DISTRICT'S Executive Director.
- This Agreement shall be construed in accordance with the laws of the State of Illinois. This 9.3 Agreement is a License and not an easement or lease.
- 9.4 The provisions set forth herein represent the entire agreement between the parties and may not be modified or changed in any respect unless such modification or change is in writing and signed
- all

9.5	Exclusive jurisdiction and venue for any dispute related directly or indirectly to this License sh be in the Eighteenth Judicial Circuit Court, Wheaton, DuPage County, Illinois.  IN WITNESS WHEREOF, the parties have entered into this License Agreement as of the		
of			
	EST PRESERVE DISTRICT PUPAGE COUNTY	CITY OF DARIEN	
BY: _	Michael Hullihan, Executive Director	BY:	
ATT	EST: Assistant Secretary	ATTEST:	
PANI	TTONI DEVELOPMENT COMPANY		
BY: _			
ITS: _			

AUDULUTION 110.	RESOLUTION	NO.
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CITY ATTORNEY

#### A RESOLUTION AUTHORIZING THE MAYOR TO ENTER INTO A WATER MAIN EASEMENT LICENSING AGREEMENT WITH THE DUPAGE COUNTY FOREST PRESERVE DISTRICT ADJACENT TO 7879 LEMONT ROAD WAREHOUSE DEVELOPMENT

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, as follows:

SECTION 1: The City Council of the City of Darien hereby authorizes the Mayor and City Clerk to enter into a Water Main Easement Licensing Agreement with the DuPage County Forest Preserve District adjacent to 7879 Lemont Road Warehouse Development, copy of which is attached hereto as "Exhibit A".

**SECTION 2:** This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 20th day of June, 2016.

AYES:

NAYS:

ABSENT:

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, this 20th day of June, 2016.

KATHLEEN MOESLE WEAVER, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM

Fox Hollow Proposed 25' License Area - Panattoni Development Co.







Proposed 25' License Area

0 75 150 300
Feet
Land Preservation Department



Existing Easement - Sanitary and Water Main to be constructed

Existing Easement - Sanitary and Water Main in place

LICENSE NO. X-540-003L

NOT TO BE RECORDED

#### A LICENSE AGREEMENT BETWEEN THE FOREST PRESERVE DISTRICT OF DUPAGE COUNTY AND THE CITY OF DARIEN PROVIDING FOR ACCESS ACROSS A PORTION OF THE FOX HOLLOW FOREST PRESERVE

THIS LICENSE AGREEMENT is made and entered into by and between the Forest Preserve District of DuPage County, a body politic and corporate (hereinafter the "FOREST PRESERVE DISTRICT"), and City of Darien, a body politic and corporate (hereinafter "LICENSEE").

#### WITNESSETH:

WHEREAS, the FOREST PRESERVE DISTRICT owns certain property commonly known as the Fox Hollow Forest Preserve (hereinafter "Fox Hollow)": and

WHEREAS, in 1998, the District acquired a certain portion of Fox Hollow, which included a prior granted twenty (20) foot wide Easement along its southern boundary (hereinafter "Existing Easement"); and

'WHEREAS, the Existing Easement was granted for the construction and maintenance of a public watermain and sanitary sewer; and

WHEREAS, Panittoni Development Company is the contract purchaser of the adjacent property that is benefitted by the Existing Easement; and

WHEREAS, Panittoni Development Company (hereinafter "LICENSEE'S Agent") has received approval from the LICENSEE to construct a public watermain within the Existing Easement; and

WHEREAS, LICENSEE will be the owner of the watermain upon its completion; and

WHEREAS, LICENSEE has requested permission to temporarily access and use a certain portion of Fox Follow in order to facilitate the construction of the watermain; and

WHEREAS, the FOREST PRESERVE DISTRICT finds that it is reasonable, necessary and desirable to grant LICENSEE a temporary license to access a certain portion of Fox Hollow, subject to the terms and conditions set forth herein; and

WHEREAS, the Executive Director is authorized to issue licenses pursuant to the authority conferred by the FOREST PRESERVE DISTRICT'S Easement and License Ordinance (Ordinance No. 96-096).

NOW, THEREFORE, in consideration of the promises, terms and conditions set forth herein, the parties agree as follows:

#### 1.0 INCORPORATION OF RECITALS

1.1 The recitals set forth above are incorporated herein and made a part of this Agreement.

#### 2.0 LICENSE GRANTED

- 2.1 The FOREST PRESERVE DISTRICT hereby grants LICENSEE a temporary License to utilize 0.20 +/- acres of Fox Hollow as depicted in Exhibit "A", attached hereto and made a part hereof (hereinafter referred to as the "License Area"), for the purpose of providing LICENSEE and LICENSEE'S agent with access to the License Area to facilitate the construction of a public watermain.
- 2.2 The License granted herein shall terminate upon the FOREST PRESERVE DISTRICT acceptance of the restoration work to be performed on the License Area.
- 2.3 The LICENSEE or LICENSEE'S Agent shall notify the FOREST PRESERVE DISTRICT'S designated project representative (Kevin Stough, 630-933-7235) no less than five (5) business days prior to the first access to the License Area. LICENSEE shall make any independent contractor accessing the License Area aware of the terms and conditions of this License. Should the District's project representative determine that the LICENSEE or any of its independent contractor's activities in the License Area are inconsistent with, or in violation with the terms of this License, the Licensee will stop the use of the License Area at the direction of the District's project representative until the issue(s) associated with activities are fully resolved.
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#### 3.0 LICENSE FEE

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FOREST PRESERVE DISTRICT in repairing the damage exceed the amount of the restoration bond deposited with the FOREST PRESERVE DISTRICT, LICENSEE'S Agent shall be responsible for reimbursing the FOREST PRESERVE DISTRICT for the additional costs and expenses in excess of the amount deposited with the FOREST PRESERVE DISTRICT under this paragraph that are related to the repair work within 10 days of service of the FOREST PRESERVE DISTRICT'S written demand for payment.

#### 5.0 INSURANCE

- 5.1 Except as otherwise required by the FOREST PRESERVE DISTRICT'S Executive Director, LICENSEE'S Agent will cause its independent contractors to purchase and maintain during this Agreement insurance coverage which will satisfactorily insure LICENSEE, its independent contractors and, where appropriate, the FOREST PRESERVE DISTRICT against claims and liabilities which may arise out of the use of the License Area. Such insurance shall be issued by companies licensed to do business in the State of Illinois and approved by the FOREST FRESERVE DISTRICT. The insurance coverages shall include the following:
  - (A) Workers' compensation insurance with limits as required by the applicable workers' compensation statutes. The employer's liability coverage under the workers' compensation policy shall have limits of not less than \$500,000 each accident/injury; \$500,000 each employee/disease; \$500,000 policy limit.
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  - Commercial automobile liability insurance covering LICENSEE's owned, non-owned and leased vehicles which protects LICENSEE against automobile liability claims whether on or off the FOREST PRESERVE DISTRICT'S premises with coverage limits of not less than \$1,000,000 each accident bodily injury/property damage combined single limit.
  - (D) Umbrella or Excess liability insurance with limits of not less than \$1,000,000 each occurrence bodily injury/property damage combined single limit and \$1,000,000 aggregate bodily injury/property damage combined single limit. The Umbrella or Excess coverage shall apply in excess of the limits stated in subparagraphs (B) and (C) above, and shall either include an endorsement naming the FOREST PRESERVE DISTRICT as an additional insured or provide "following form" coverage.
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6.1 LICENSEE and LICENSEE'S Agent shall defend, hold harmless, and indemnify the FOREST PRESERVE DISTRICT and all of its officers, agents, employees and elected officials from any

loss, damage, demand, liability, cause of action, fine, judgment or settlement, together with all costs and expenses related thereto (including reasonable expert witness and attorney fees), that may be incurred by the FOREST PRESERVE DISTRICT as a result of bodily injury, death or property damage or as a result of any other claim or suit of any nature whatsoever arising from or in any manner connected with, directly or indirectly, the negligent or intentional acts or omissions of LICENSEE and LICENSEE'S Agent pertaining to the use of the License Area or the negligent or intentional acts or omissions of any independent contractor or subcontractor that is engaged by LICENSEE and LICENSEE'S Agent and permitted to utilize the License Area. LICENSEE and LICENSEE'S Agent under this paragraph.

6.2. LICENSEE and LICENSEE'S Agent shall indemnify the FOREST PRESERVE DISTRICT for all costs and expenses, including reasonable attorney and expert witness fees, incurred by the FOREST PRESERVE DISTRICT in any legal proceeding or action, whether at law or in equity, instituted for the purpose of enforcing any provision of this Agreement.

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7.1 In the event LICENSEE, LICENSEE'S Agent or any independent contractor breaches any provision contained herein, the FOREST PRESERVE DISTRICT may immediately terminate this Agreement by serving written notice as provided for in paragraph 8.0. A waiver by the FOREST PRESERVE DISTRICT of any breach of one or more of the terms of this Agreement shall not constitute a waiver of any subsequent or other breach of the same or other term, nor shall the failure on the part of the FOREST PRESERVE DISTRICT to require exact, full and complete compliance with any of the terms contained herein be construed as changing the terms of this Agreement or estopping the FOREST PRESERVE DISTRICT from enforcing full compliance with the provisions herein. No delay, failure or omission of the FOREST PRESERVE DISTRICT to exercise any right, power, privilege or option arising from any breach shall impair εny right, privilege or option, or be construed as a waiver or acquiescence in such breach or as a relinquishment of any right. No option, right, power, remedy or privilege of the FOREST PRESERVE DISTRICT shall be construed as being exhausted by the exercise thereof in one or more instances. The rights, powers, privileges and remedies given the FOREST PRESERVE DISTRICT under this Agreement and by law shall be cumulative.

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All notices required to be provided under this Agreement shall be in writing and served either (a) personally during regular business hours; (b) by facsimile transmission during regular business hours; or (c) by registered or certified mail, return receipt requested, properly addressed with postage prepaid and deposited in the United States mail. Notices served upon the FOREST PRESERVE DISTRICT shall be directed to the Executive Director, Forest Preserve District of DuPage County - if personally served: 3S580 Naperville Road, Wheaton, IL 60189; if sent by mail: P.O. Box 5000, Wheaton, IL 60189-5000; if sent by facsimile: 630-933-7093; if sent by e-mail: forest@forestpreserve.org. Notices served upon LICENSEE shall be directed to Municipal Services Director, City of Darien - if mailed or personally served: City of Darien 1702 Plainfield Road, Darien, IL 60561; if sent by facsimile: dgombac@adarienil.gov. Notices served personally or by facsimile transmission shall be effective upon receipt and notices served by mail shall be effective upon receipt as verified by the United States Postal Service.

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- Prior to commencing work, the LICENSEE'S Agent shall designate and provide the FOREST PRESERVE DISTRICT'S project representative the name and telephone number of the LICENSEE'S Agent's project representative who shall be available to the FOREST PRESERVE DISTRICT'S project representative Monday through Friday 8:00am to 4:30pm.
- 9.2 This Agreement or any memorandum or other document referring hereto shall not be recorded without the written consent of the FOREST PRESERVE DISTRICT'S Executive Director.
- 9.3 This Agreement shall be construed in accordance with the laws of the State of Illinois. This Agreement is a License and not an easement or lease.
- 9.4 The provisions set forth herein represent the entire agreement between the parties and may not be modified or changed in any respect unless such modification or change is in writing and signed by both parties.
- 9.5 Exclusive jurisdiction and venue for any dispute related directly or indirectly to this License shall be in the Eighteenth Judicial Circuit Court, Wheaton, DuPage County, Illinois.

IN WITNESS WHEREOF, the parties have of, 20	IN WITNESS WHEREOF, the parties have entered into this License Agreement as of the, 20		
FORES F PRESERVE DISTRICT OF DUPAGE COUNTY	CITY OF DARIEN		
BY:	BY:		
ATTES: : Assistant Secretary	ATTEST:		
PANIT®ONI DEVELOPMENT COMPANY			
BY:			
ITS:			

## AGENDA MEMO MUNICIPAL SERVICES COMMITTEE MEETING DATE: June 20, 2016

#### **Issue Statement**

A Motion for a Final Site Plan Approval for 7879 Lemont Road-office/warehouse building.

**General Information** 

Petitioner: John Pagliari, Partner

Panattoni Development Company, Inc.

6250 N. River Road, Suite 4050

Rosemont, IL 60018

Property owner: George Posejpal

7879 Lemont Road Darien, IL 60561

Property Location: 7879 Lemont Road

PIN: 09-29-302-051; -061

Existing Zoning: OR&I Office, Research and Light Industry

Existing Land Use: Single-family residence

Comprehensive Plan Update: Community Center, Municipal/Government

Surrounding Zoning and Land Use:

North: OR&I Office, Research and Light Industry: open space, Forest Preserve East: OR&I Office, Research and Light Industry: open space, Forest Preserve

South: OR&I Office, Research and Light Industry: open space, NICOR

West: ORI Office, Research and Light Industry (Woodridge), and Forest Preserve

(DuPage County):

Size of Property: 11.67 acers

Floodplain: The far northwest and northeast corners of the property are within

floodplain.

Natural Features: Floodplain encroaches onto the property as well as wetlands/wetland

buffers.

Transportation: Frontage and access onto Lemont Road.

History: In 2005, the City Council denied a plan for a 58-unit multi-family

7879 Lemont Road: Warehouse ... Page 2

residential development in part because the developer would not make changes to the plan.

#### **Documents Submitted**

This report is based on the following information submitted to the Community Development Department by the Petitioner:

- 1. A.L.T.A./A.C.S.M. Land Title Survey, 1 sheet, prepared by Spaceco, Inc., dated January 11, 2016.
- 2. Site Improvement plans, 22 sheets, prepared by Spaceco, Inc., dated March 18, 2016.
- 3. Plat of Easement, 2 sheets, prepared by Spaceco, Inc., most recent revision dated May 9, 2016.
- 4. Landscape Plan, 1 sheet, prepared by David R. McCallum Associates, Inc., most recent revision dated May 6, 2016.
- 5. Photometric Plan, 2 sheets, prepared by O'Carroll Electric, most recent revision dated May 4, 2016.
- 6. Building Elevations, 1 sheet, prepared by Harris Architects, Inc., dated March 9, 2016.. Color Rendering of Building, 1 sheet.
- 7. Revised Final Site Improvement Plans revised sheets 2, 5, 6 and 20, per City comments and dated June 9, 2016
- 8. Final Plans Attached

#### **Planning Overview/Discussion**

The subject property is located on the east side of Lemont Road north of Woodmere Townhomes.

The 2002 Comprehensive Plan Update designated the subject property as a Key Development Area, calling for a community center, to include: a 14,000 square foot community center building, playground, picnic area, bandshell/amphitheater/festival area, tennis and sand volleyball courts. Since then, no entity, whether public or private, has come forward with a plan to realize this plan.

Instead, several different developers have approached staff to develop the property for multifamily residential, light industry and a private indoor sports/recreational facility. Nothing came about from these developer inquiries.

Section 5A-2-2- of the Zoning Ordinance requires site plan approval by the City Council for new commercial and industrial buildings. A public hearing is not required for site plan approval. The purpose is to ensure that the details of developing commercial, office, research and industrial areas for authorized uses will be such that the operation of the uses will not offend the public interest, will be compatible and be planned in conformity with surrounding uses and will not adversely affect the flow of traffic within the community.

7879 Lemont Road: Warehouse ... Page 3

#### Site Plan, Parking

Plan includes a 185,500 square foot building, parking, loading docks and a stormwater detention basin.

Proposed building setbacks comply.

Parking is located on the west, north and east sides; driveways and vehicle maneuvering areas are required to meet parking setbacks; proposed parking setbacks comply.

Plan provides 201 parking stalls. Square footages for office and warehouse activities are not shown on the plan, therefore it is not possible to pre-rate the minimum number of required parking stalls; 62 parking stalls required if using only warehousing standard.

Based on the number of parking stalls provided, 6 handicapped accessible stalls required, 6 shown.

Loading docks are permitted within interior and rear yards. Plan provides loading docks on the east side of the building, rear yard. Loading docks meet required setback from side and rear lot lines.

Plan shows two drive-in doors on the east side of the building.

Floor Area Ratio (FAR) complies. Total lot coverage complies.

A table at the end of the memo provides the development standards in the OR&I zoning district.

#### Landscape Plan

The amount of perimeter yard landscaping, building foundation and landscape islands within the parking lot complies.

#### **Photometric Plan**

Plan shows wall mounted exterior lighting on all four sides of the building, as well as pole mounted lights along the east end of the parking/loading dock area. The plan shows light levels at the lot line comply, not exceeding 3 foot-candles at the lot line. Regardless, all exterior lighting is not permitted to cause glare onto adjacent properties. Light shields may be required at final inspection.

#### **Building Elevation**

Building height complies. The building is between 37-39 feet tall, 40 feet is the maximum permitted height.

The building elevation drawing needs to note exterior materials.

#### Signage

Sign details have not been provided. Signage will be required to comply with the Sign Code in terms of type, sizes, locations and illumination.

#### **Engineering, Fire District**

The City Engineer provided comments in a letter dated May 23, 2016, from Dan Lynch, PE, Christopher B. Burke Engineering.

The City Engineer provided an approval letter dated June 14, 2016, from Dan Lynch, PE, Christopher B. Burke Engineering.

IEPA Water Main Construction Permit-Approved
Dupage County Public Works Sanitary District-Approved

The Darien-Woodridge Fire Protection District provided comments in a letter dated June 2, 2016, their comments did not relate to the site plan.

### **Traffic Study, Driveway Access**

Two, full access driveway entrances are proposed. The number, location and widths comply. However, Lemont Road is a DuPage County right-of-way; driveway locations, configurations and any improvements to Lemont Road are the County's jurisdiction. A permit from the County will be required.

#### Noise Study (Back Up)

Christopher B. Burke Engineering, Ltd., conducted a noise study noted in a memo dated June 1, 2016. The study concluded the anticipated noise levels from trucks entering and leaving the facility would comply with the Performance Standards under Section 5A-12-4-1 of the Zoning Ordinance.

The developer has agreed to install a board on board fence south of the dock area to reduce any sound concerns.

#### Staff Findings/Recommendations

The City Staff met with the Homeowners Association representatives and residents of the Woodmere Subdivision adjacent to the proposed development on April 18, 2016. The meeting was an informal meeting to answer questions regarding the development and process.

Agenda Memo 7879 Lemont Road: Warehouse ...Page 5

The following items are contingent upon a building permit:

- 1. DuPage County certification of plans related to wetlands
- 2. DuPage County final approval of driveway locations, configurations and improvements to Lemont Road.

Staff recommends approval of the Final Site Plan for 7879 Lemont Road office/warehouse building as per the plans on file and dated June 9, 2016.

The developer has requested consideration to be placed on the Municipal Services and City Council agenda for June 20, 2016 due to the contingency of his contract with the seller and would result in monetary penalties.

The Municipal Services Chairman will forward the decision mode to the City Council.

#### **Decision Mode**

Municipal Services Committee: June 20, 2016 (Re-scheduled Meeting)

City Council: June 20, 2016

OR&I		****
	Required	Proposed
Building setbacks (minimum)		
Front yard: 50 feet + 1 foot/3 feet building	52 feet	101 feet
exceeds 30 feet in height.		
Interior side yard: 30 feet + 1 foot/3 feet building	32 feet	61 feet (south);
exceeds 30 feet in height.		110 feet (north)
Rear yard: 30 feet + 1 foot/3 feet building exceeds 30 feet in height.	32 feet	246 feet
Parking setbacks (minimum)		
Front yard:	30 feet	30 feet
Interior side yard:	20 feet	20 feet (south);
		50 feet (north)
Rear yard:	20 feet	100 feet
Loading dock setbacks:	20 feet	113 feet (from south
		lot line)
Building height (maximum)	40 feet	39 feet
Floor Area Ratio (maximum)	0.6	0.37
Lot coverage (maximum)	75%	64%
Parking		
1 space/3,000 square foot of warehouse space (185,500 square feet building)	62	202
Driveways		
1 for the first 150 feet of street frontage,	7	2
1 additional per 100 feet of frontage		
(750 feet of street frontage)		

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FILENAME: 8942TITLEDGN DATE: 03/07/2016

> JOB NO. 8942

SHEET C1

FINAL SITE IMPROVEMENT PLANS for

# 7879 LEMONT ROAD INDUSTRIAL BUILDING

DARIEN, ILLINOIS SPACECO PROJECT NO: 8942

#### DEVELOPER

PANATTONI DEVELOPMENT COMPANY
6250 N. RIVER ROAD, SUITE 4050
ROSEMONT, IL. 60018
PH: 847-292-4500
FAX: 847-292-4501
(RESPONSIBLE ENTITY FOR MAINTENANCE OF EROSION CONTROL STRUCTURES AND MEASURES)

#### **GENERAL CONTRACTOR**

ALSTON CONSTRUCTION, INC. 6250 N. RIVER ROAD, SUITE 4050 ROSEMONT, IL. 60018 PH: 847-292-4500 FAX: 847-292-4501

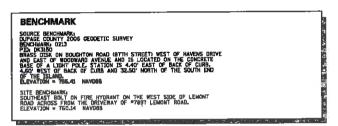
CALL J.U.L.I.E. 1-800-892-0123 WITH THE FOLLOWING:

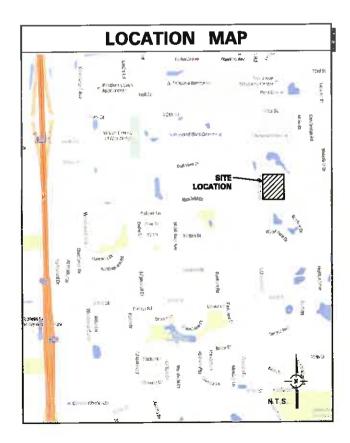
COUNTY DUPAGE
CITY, TOWNSHIP DARIEN

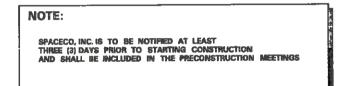
SEC. 8 1/4 SEC. NO. T38N, R11E, SEC. 29

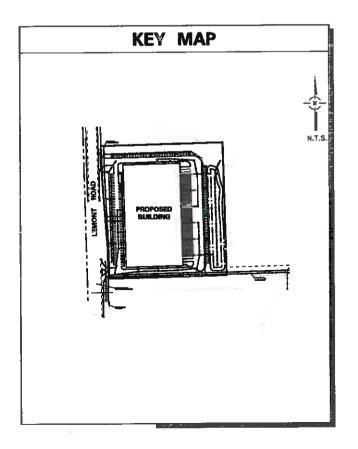
48 HOURS BEFORE YOU DIG. EXCLUDING SAT., SUN. & HOLIDAYS

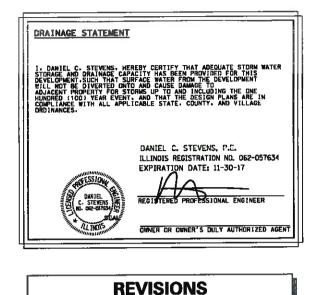
		INDEX
SHEET	SHEET I.D.	SHEET DESCRIPTION
1	C1	TITLE SHEET
2	GN	TYPICAL SECTIONS & GENERAL NOTES
3	ET1_	EXISTING CONDITIONS
4	OVSP	OVERALL SITE PLAN
5-6	GM1-GM2	GEOMETRIC PLANS
7-B	GR1-GR2	GRADING PLANS
9-10	UT1-UT2	UTILITY PLANS
11	PP1	OFFSITE UTILITY PLAN & PROFILE
12-13	RD1-RD2	LEMONT ROAD IMPROVEMENT PLANS
14-16	SE1-SE3	SOIL EROSION & SEDIMENT CONTROL PLANS
17	SPEC	SPECIFICATIONS
18-22	DET1-5	DETAILS











#	SHEET #	REMARKS	DATE
1	ALL	PER AGENCY REVIEW	5/9/16
2	2,5,6,20	PER VILLAGE REVIEW	6/9/16
3	6	ADD SOUTH FENCE	6/15/16
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#### GENERAL NOTES

#### 1. REFERENCED CODES

- THE CITED STANDARD SPECIFICATIONS, CODES AND PERMITS, WITH THESE CONSTRUCTION PLANS AND DETAILS, AN ALL TO BE CONSIDERED PART OF THE CONTRACT. MINISTERIAL ITEMS OR ACCESSORIES NECESSARY TO COMPLETE THIS MORE MAY NOT BE SPECIFICALLY NOTED BUT ARE CONSIDERED A PART OF THIS CONTRACT.

#### 2. UTILITY LOCATIONS

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING THE LITELITY COMPANIES LOCATE THEM FACILITIES IN THE FIELD PRIME TO CONSTRUCTION AND SHALL ALSO BE RESPONSIBLE FOR THE MINISHANDE AND PRESENTION OF THEM FACILITIES. THE ESTIMET COSS NOT MANNEY THE LOCATION OF MIT ELECTROPICATION THE THE PROPERTY OF THE THEM FOR THE THEM THE THEM FOR THE THEM FOR THE THEM FOR THE THEM THE CONTRACTOR SHALL WOTIFF ALL LITELITY COMPANIES AND THE MANICIPALITY TESTITY-FOR (24) HOURS PRIOR TO STANTAND FOR TOOSTIMETICES.
- EASISENTS FOR THE EXISTING UTILITIES, BOTH PUBLIC AND PRIVATE, AND UTILITIES WITHIN FUBLIC RIGHTS-OF-ARE SHOWN ON THE PLANS ACCURDING TO WALLAND, RECORDS. THE CONTRACTOR SHALL BE RESTRICTED FOR BETTERHINDE FOR FEATURE THE PLANS AND THE PLAN

- CHIER SHALL OBTAIN EASEMENTS AND PERMITS NECESSARY TO FACILITATE CONSTRUCTION OF THE PROPOSED UTILITIES. THE CONTRACTOR INDEXPERS SHALL FURNISH ALL REQUIRED BONDS AND EVIDENCE OF INSURANCE RECESSARY TO SECURE THESE PERMITS.

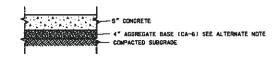
- ALL PROPOSED ELEVATIONS SHOWN ON THE PLANS ARE FINISHED SURFACE ELEVATIONS, UNLESS OTHERWISE SPECIFIED
- UPON ABBRIDING OF THE CONTRACT. AND WHEN REDULIED BY THE MUNICIPALITY OR OWNER. THE CONTRACTOR SHALL FURNISH A LAGOR, MATERIAL AND PERFORMANCE BIRDD IN THE ADDRESS REQUIRED GUBARNETING COMPLETION OF THE WORK. THE UNDERWRITED HEALTH BE ADDRESS WAS A REPORTATE.
- THE CONTRACTORS SHALL PLAN THEIR WORK BASED ON THEIR COND BORINGS. EXPLORATIONS AND OBSERVATIONS TO DETERMINE SQL CONDITIONS AT THE LOCATION OF THE PRODESS WORK. NOWEVER, IF THE OWNER HAS A SOILS REPORT. THE RESULTS WILL SE AVAILABLE PROD THE DOMER UPON WITTEN REQUEST.

- THE CONTRACTOR SHALL NOTIFY THE CONCER AND/OR HIS REPRESENTATIVE AND THE AFFECTED EXPERIMENTAL ASSECTES IN WRITTING AT LEAST THREE PILL CONCINCTION. FOR PRICE TO COMMENCEDIENT OF CONSTRUCTION. IN ADMINISTRATION OF CONTRACTOR SHALL MOTIFY AS RECESSARY, ALL YESTING ABBRICES, EXPERIENCE MANIFERING THE CONCERNMENT OF THE CONCERNMENT OF THE CONTRACTOR. HE TESTING ADMINISTRATION ALL MATERIAL TESTING SHALL BE THE RESPONSIBILITY AND EXPENSIVE OF THE CONTRACTOR. HE TESTING ASSECTS SHALL REST THE APPROXIL OF THE CHARGE.
- FALLER OF CHITACTOR TO ALLER PROPER NOTIFICATION THE MAJOR PESUITS IN TESTING COMPANIES TO BE MADE OF TO VITA SITE AND PEPUR INSTITUCE VILL CASES CONTINUENT OF SEPERAL OPERATION FOR THE TESTING WATEL TESTING ARRENT CAN SOMEDIAL TESTING OPERATIONS. COST OF SUSPENSION OF MORE TO BE BROKE BY CUMPARION.
- ALL DONTRACTORS SHALL KEEP ACCESS AWAILABLE AT ALL TIMES FOR ALL TYPES OF TRAFFIC. AT NO YIM: SHALL ACCESS BE DERIED TO ADJACENT PROPERTIES.
- THE CONTRACTOR SHALL PRESERVE ALL CONSTRUCTION STAKES UNTIL THEY ARE NO LONGER MEEDED. ANY STAKES DESTROYED OR DISTURBED BY THE CONTRACTOR PRIOR TO THEIR USE SHALL BE RESET BY THE DEVELOPER'S ENGINEER AT CONTRACTOR S STATE.
- ANY EXISTING SIGNS, LIGHT STANDARDS AND UTILITY POLES WHICH INTERFERE WITH CONSTRUCTION OPERATIONS AND NOT HORSE FOR DISPOSAL SHALL BE RELOWED AND RESE BY THE CONTRACTOR AT HIS USE OPERAGE AS SOON ON THE EMPLOYED HE WAS CHARGED BY THE CONTRACTOR OF POLICE OF THE SHALL BE BEFAIRED OF REPLAINED BY THE CONTRACTOR AT HIS ONE REPLAINED TO BE EASTED. SHALL BE BELLEVED TO THE REPLAINED THE MALE BE DESCRIPTED TO THE REPLAINED THE MALE BE DESCRIPTED.
- REMOVAL OF SPECIFIED ITEMS, INCLIDING BUT NOT LIMITED TO. PAYEMENT, SIDEMALK, CURB, CURB AND BUTTER. CLIMENTS, ETC. SHALL BE DISPOSED OF DEF-SITE BY THE CONTRACTOR AT HIS OWN EXPENSE, HE IS RESPONSIBLE FOR ANY FERMIT REQUIRED FOR SULD DISPOSAL.
- ALL FILD THE EXCONDENCE DURING CONSTRUCTION OPERATIONS SHALL BE CONSECTED TO THE PROMOSED STRUM.
  SELECT SYSTEM OF SHALL BE RESTORED TO PROPER IPPERATING CONDITION. A RECORD OF THE LOCATION FOR ALL FELD
  THE OR OWNER PAYE DECOMPLETED SHALL SE REPT BY THE CONTRACTOR AND TURBED OFFER TO THE CONTRACT AND
  DEVELOPER OR MANIFERS, BROWNERS FROM COMPLETED OF THE PROMOSE'S PROMOSED SHALL BE
  CONSISTENCE OF INCIDENTIAL TO THE CONTRACT AREA OF MODITIONAL COMPERSATION SHALL BE
  CONSISTENCE OF THE CONTRACT AREA OF MODITIONAL COMPERSATION SHALL BE
  CONSISTENCE OF THE CONTRACT AREA OF MODITIONAL COMPERSATION SHALL BE
- THE CONTRACTOR SHALL COLLECT AND REMOVE ALL CONSTRUCTION DERAIS. EDGESS MATERIALS, TRASH, UIL AND GREASE RESIDUE, MUCHINERY, TOOLS AND OTHER MISCELLANCES TIEBES WHICH KERE NOT PRESENT FAIRS TO REPORT TO THE CONTRACTOR SHALL OF REPORTING FOR ACQUIRING MAY AND ALL PRINTS RECESSANT FOR THE HALLING AND DISPUSAL REQUIRED FOR ELEM-UP AS DIRECTED BY THE REMOVER OF ROBBES. BURNING OF THE STILL IS NOT PREMITTED AND ADDITIONAL PROGRAMMENT OF THE PRINTS AND ADDITIONAL PRINTS AND ADDITIONAL PROGRAMMENT OF THE PRINTS AND ADDITIONAL PRINTS AND ADDITIONAL PROGRAMMENT OF THE PRINTS AND ADDITIONAL PROGRAMMENT AND ADDITIONAL PROGR
- ALL EXISTING UTILITIES OR IMPROMEMENTS, INCLIDING MALES, CARBS, PANEMENT AND PARKMAYS DAMAGED OR REDWICE DURING CONSTRUCTION SHALL BE PROMETLY RESTORED TO THE RESPECTIVE ORDINAL COMMITTION. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT UNLESS SPECIFICALLY MODE ON THE FLAMS.
- TREES NOT MANKED FOR REMOVAL SHALL BE CONSIDERED AS DESIGNATED TO SE SAVED AND SHALL BE PROTECTED UNDER THE PROTECTIONS OF (SSREC) ARTICLE 201.05.
- LING PRINTING SHALL BE PERFORMED UNDER THE SUPERVISION OF THE LANDSCAPE ARCHITECT MEETING THE CONSER'S APPROVAL AND SHALL BE UNDERTAKEN IN A TIMELY FASHION SD AS NOT TO INTERFERE NITH CONSTRUCTION.
- ALL LIMES, BRANCHES, AND OTHER DEBRIS RESULTING FROM THIS TORK SHALL BE DISPOSED OF OFF-SITE BY THE CONTRACTOR AT HIS DON EXPENSE OFF-SITE.
- ALL CUTS OVER 1" IN DIAMETER SHALL BE MADE FLUSH WITH THE NEXT LARGE BRANCH. MICHAELS OVER 1" IN DIAMETER SHALL BE FAINTED WITH AN APPROVED TREE PAINT.
- SLOPE SIES OF EXCHANITIONS TO COMPLY WITH CODES AND DEPLANESS HAVING JURISDICTIES. SHORE AND BRACE BREES SLOPING IS NOT POSSIBLE EITHER BESIDES OF SPACE SENSIFICIOUS DE STRAIL TO EMPLICITIONS DE STRAIL TO EMPLICITIONS DE STRAIL TO EMPLICITIONS DE STRAIL TO EMPLICITION DE BROOFFILLING.
- PROVIDE WATERIALS FOR SHORING AND MENCING, SUCH AS SHEET PILING, UPRIGHTS, STRIMGERS AND CROSS
  BRACES, IN BODD SERVICEAUE CONDITION. PROVIDE MINIMAN REQUIREMENTS FOR TRECKS SURPLIKE AND BRACING TO COMPAY THIS CORES AND ANTONITIES KANNING MISSISTICTION. MINIMATAN HISRIENG AND BRACING IN EXCLAVATIONS MEANING LIST OF CONTROL OF THE PROPERTY OF THE ACCEPTANCE OF THE PROPERTY OF THE ACCEPTANCE OR SHOULD BE CONTROL OF THE PROPERTY OF THE ACCEPTANCE OF THE PROPERTY OF THE PROPERTY OF THE ACCEPTANCE OF THE PROPERTY OF THE PROPERTY OF THE ACCEPTANCE OF THE PROPERTY OF THE PR

- BEFORE ACCEPTANCE BY THE ORNER AND FIRM, PAYNENT, ALL WORK SHALL BE INSPECTED BY THE GAMER OR HIS REPRESENTATIVE. FINAL PAYNENT WILL BE MADE AFTER ALL THE CONTRACTOR'S WORK HAS BEEN APPROVED AND ACCEPTED.
- NO UNDERGROUND WORK SHALL BE COVERED UNTIL IT HAS BEEN APPROVED BY THE MARICIPALITY. APPROVAL TO PROCEED THIS TO STATISTO FROM THE MANICIPALITY PRIOR TO INSTALLING PAVEMENT GASE. BINDER: SURFACE. AND PRIOR TO PLACING ANY CONCRETE AFTER FORMS HAVE BEEN SET.
- AT THE CLOSE OF EACH MORKING DAY AND AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES AND FLOW LINES SHALL BE FREE FROM DIRT AND DEBAIS.

- LAGRACIONE UDRA SHALL INCLUDE TROMSHIRE, INSTALLATION OF PIPE, CASTINGS, STRUCTURES, BADDEILLING OF TREALES AND COMPACTION AND TESTINGS AS SHOWN ON THE CONSTRUCTION PLANS. FITTINGS AND ACCESSINES RECESSARY TO COMPLETE THE MORE MAY NOT BE SPECIFIED, BUT SHALL BE CONSIDERED AS INCLUDING A DISCUSSION OF THE CONTRACT.

- ALL TOP OF FREES FOR STORM AND SANITARY SCIENTS AND VALVE VALUE CORRES AND THE DE ADMISTED TO BEET FIRM. I FUSS DOOR, THIS ADARDATE HE SET TO BE MADE THIS STORM THE COMPACTOR AND THE CONTINUED TO THE ADMISTRATION OF THE PROPERTY OF THE PR



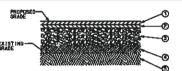
CONCRETE SIDEWALK
MOTE: CROSS SECTION IS NOT TO BE USED IN THE PUBLIC RIGHT-OF-WAY

ALTERNATE BID: USE RECYCLED CONCRETE BASE WHICH MEETS CA-6 GRADATION REQUIREMENTS.



CONCRETE PAVEMENT N.T.S.

ALTERNATE BID: USE RECYCLED CONCRETE BASE WHICH MEFTS CA-6 BRADATION REQUIREMENTS

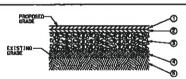


(2) 3" BITUMINOUS CONCRETE BINDER COURSE, HOT-MIX ASPHALT, IL-19. N 50

3 12" CRUSHED ADDRECATE BASE COURSE. LOST CA-6 COMPACTED SUNGHADE

(5) EXISTING TOPSOIL & VEGITATION.
EXISTING THICKNESS RANGE 6" TO 24"
TOPSOIL THICKNESS VARIES PER BORINGS
(TO BE STRIPPES I REPLACED WITH COMPACTED CLAY)

TYPICAL HEAVY DUTY ASPHALT PAVEMENT SECTION
NOT TO SCALE



1.5" BITUMINOUS CONCRETE SURFACE COURSE. HOT-MIX ASPHALT. MEX "D". N 50 (2) 1.5° BITUMINOUS CONCRETE BINDER COURSE, NOT-MIX ASPHALT, IL-19, N 50 3 11" CRUSHED AGGREGATE BASE COURSE. IDOT CA-6

EXISTING PAVELENT/TOPSOIL & VEGITATION.
PAVEMENT THICKNESS APPROX. 12
TOPSOIL THICKNESS VARIES PER BORINGS
(TO BE REMOVED & REPLACED WITH COMPACTED CLAY)

TYPCIAL ASPHALT PAYEMENT SECTION SN = 1.37 \$ 8.49 = 0.40 = 0.40 = 0.40 = 0.40 = 0.40 = 0.40 = 0.40 = 0.40 = 0.40 = 0.40 = 0.40 = 0.40 = 0.40 = 0.40 = 0.40 = 0.40 = 0.40 = 0.40 = 0.40 =

ALTERNATE SECTION OF 1.5" SURFACE COURSE 2.0" STRUER COURSE 10" ADDRESSATE BASE COUR

1.75" SURFACE COURSE

1.5" BINDER COURSE 10" AGGREGATE BASE COURSE SN-2.50

REVERSE PITCH CLEB

LEGEND

DESCRIPTION

->- SANITARY SEWER

C- GAS MAIN TELEPHONE LINES

-E- ELECTRIC LINE

EASEMENT

CENTERLINE

CONTOUR

PROPERTY LINE SETBACK LINE

SANITARY MANHOLE

STORM MANHOLE CATCH BASIN

PRESSURE CONNECTION

FEE HYDRAN

PIPE REDUCER

O D VALVE AND VALIT, VALVE

STREET LIGHT

UTILITY POLE

SOL BORING

\_\_\_\_ WATER'S EDGE

CONCRETE

TREE, FIR TREE, BUSH, W
PROPOSED TREE TO REMOVE TREE, FIR TREE, BUSH, &

DRANAGE SLOPE

OVERLAND FLOW ROUTE

CONTROL POINT SPOT ELEVATION

- FENCE

--- RIGHT-OF-WAY

-- SANITARY TRUM SEVER

-- B" - WATER MAIN (WITH SIZE) PIPE TRENCH BACKFILL

PROPERTY

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~ OR -

T/P - TOP OF PIPE B/P - BOTTOM OF PIPE

SAN - SANITARY SEWER

STM - STORM SEWER

LO - LOOK OUT

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-5-

EXISTING

-680--

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TC - TOP OF CURB TO - TOP OF DEPRESSED CURB TW - TOP OF RETAINING WALL

E - END SECTION FH . FIRE HYDRAN GR - GRADE RING (HYDRANT

	PERMITS		
DESCRIPTION	LOG NO.	PERMET NO.	DATE ISSUED
		· -	

#### CONTACT INFORMATION

DUPAGE COUNTY DEPT. 130 N.COUNTY FARM ROAD P.O.BOX 298 WHEATON, L. 50187 (830) 407-5900

CB - CATCH BASIN

LP - LIGHT POLE

VV - VALVE VAULT

CITY OF DARKEN 1702 PLANFELD ROAD DAREN, IL 60561 (630) 353-8113



8942GN.DGN

VILLAGE

NOTES

GENERAL

AND

SECTIONS

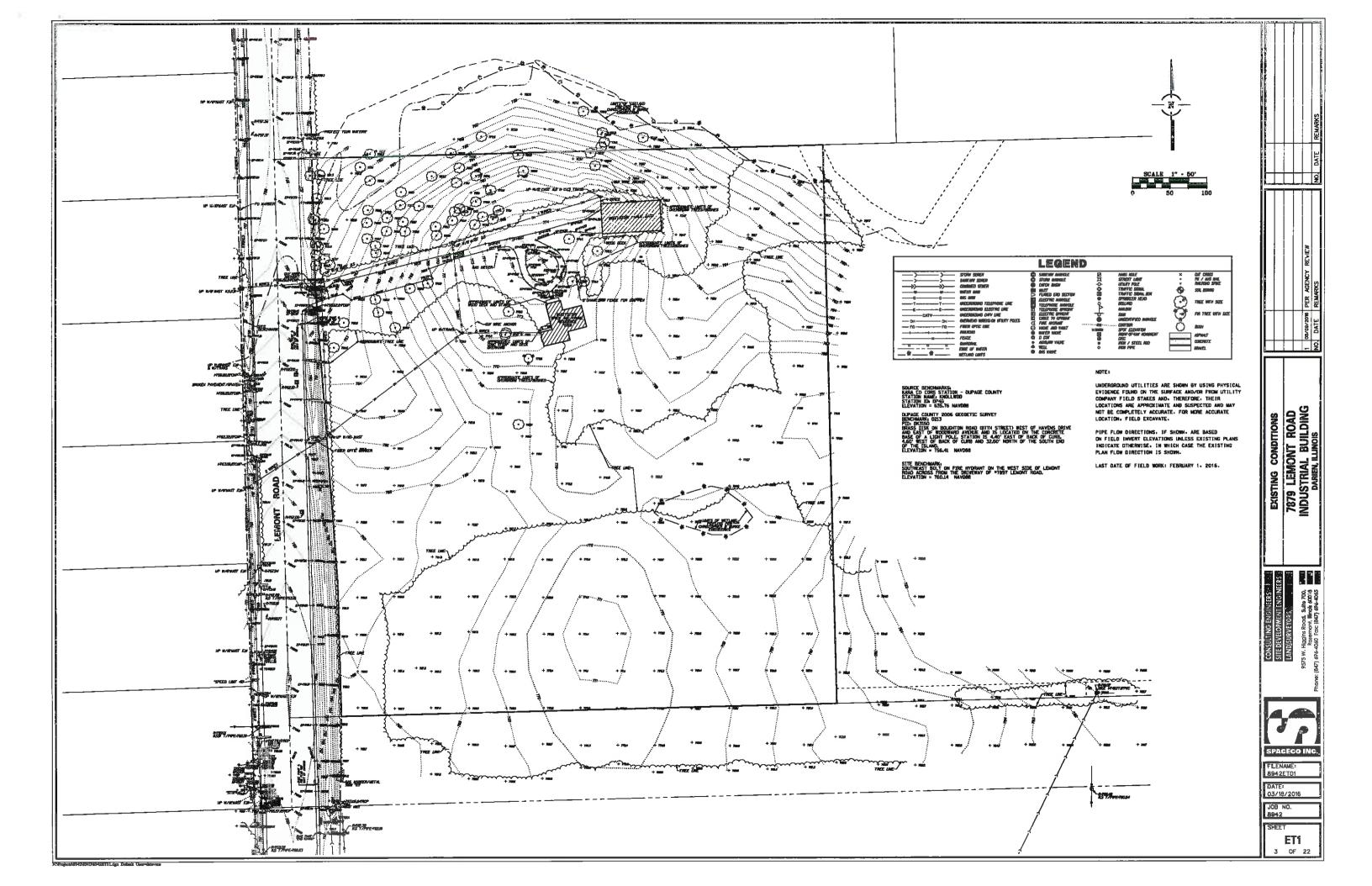
7879 LEMONT ROAD INDUSTRIAL BUILDING DARREN, ILLINOIS

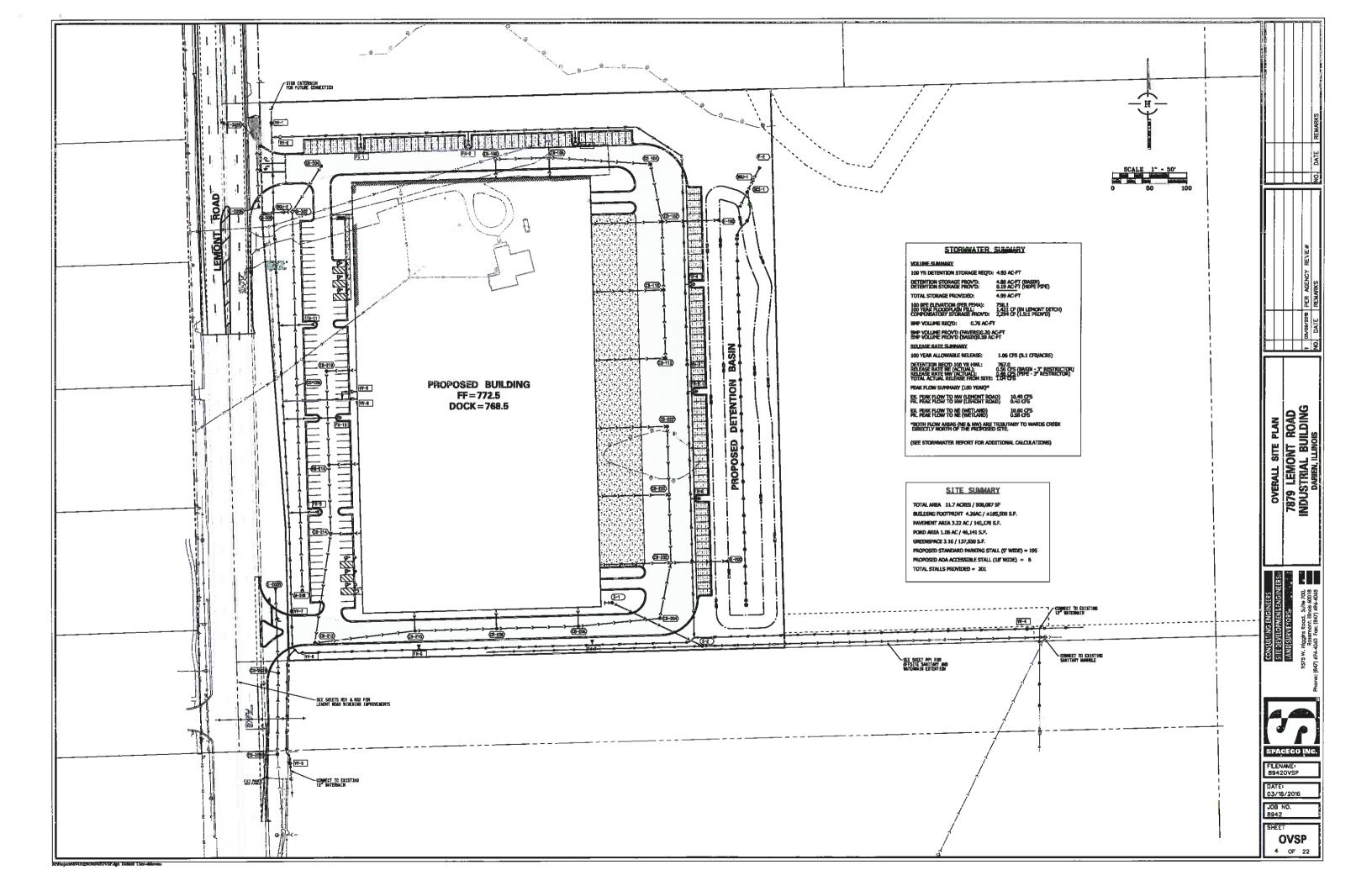
03/18/2016 JOB NO B942

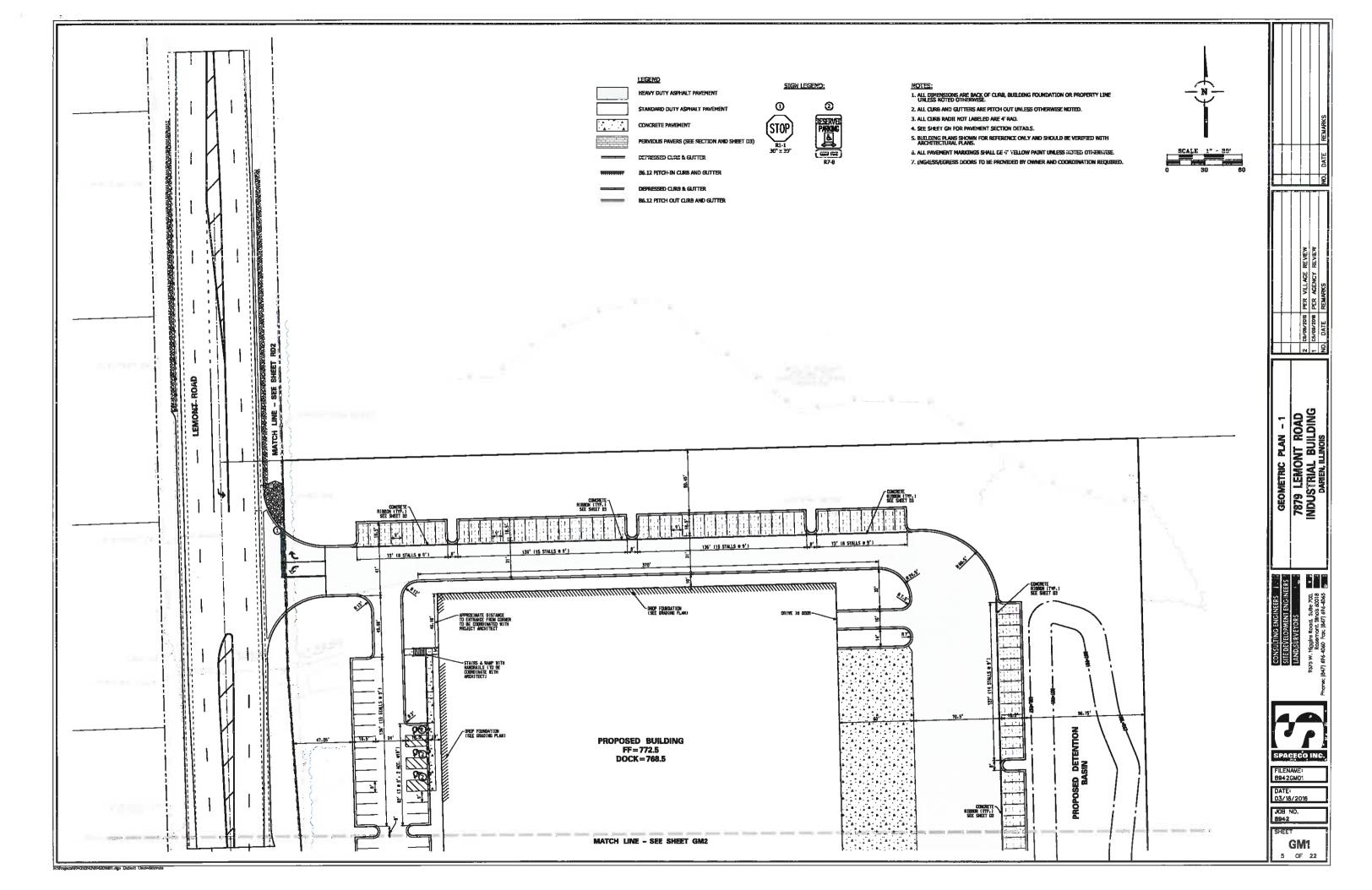
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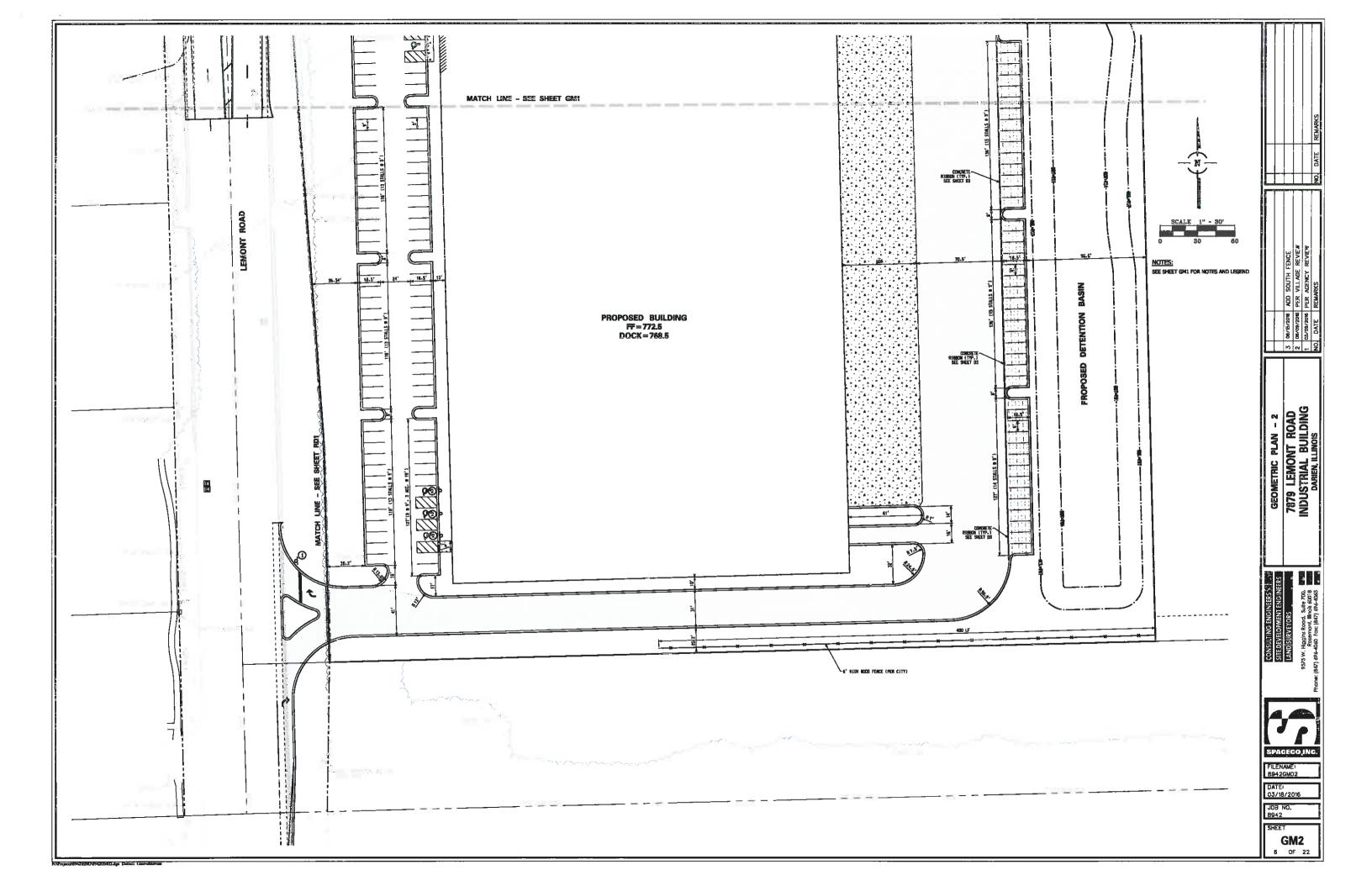
PROPOSED PAVERS (3157) 643.5 TYPE: UN-LOCK PAVER PATTERNIUM OR APPROVED POUN. r FILL JORITS GEOTEXTILE FABRIC BETWEEN SUBGRADI AND AGGREGATE (SEE DETAIL SHEET 3) PERMIABLE PAVERS COLOR, PATTERN, & MANUFACTURE TYPE TO BE APPROVED BY OWNER

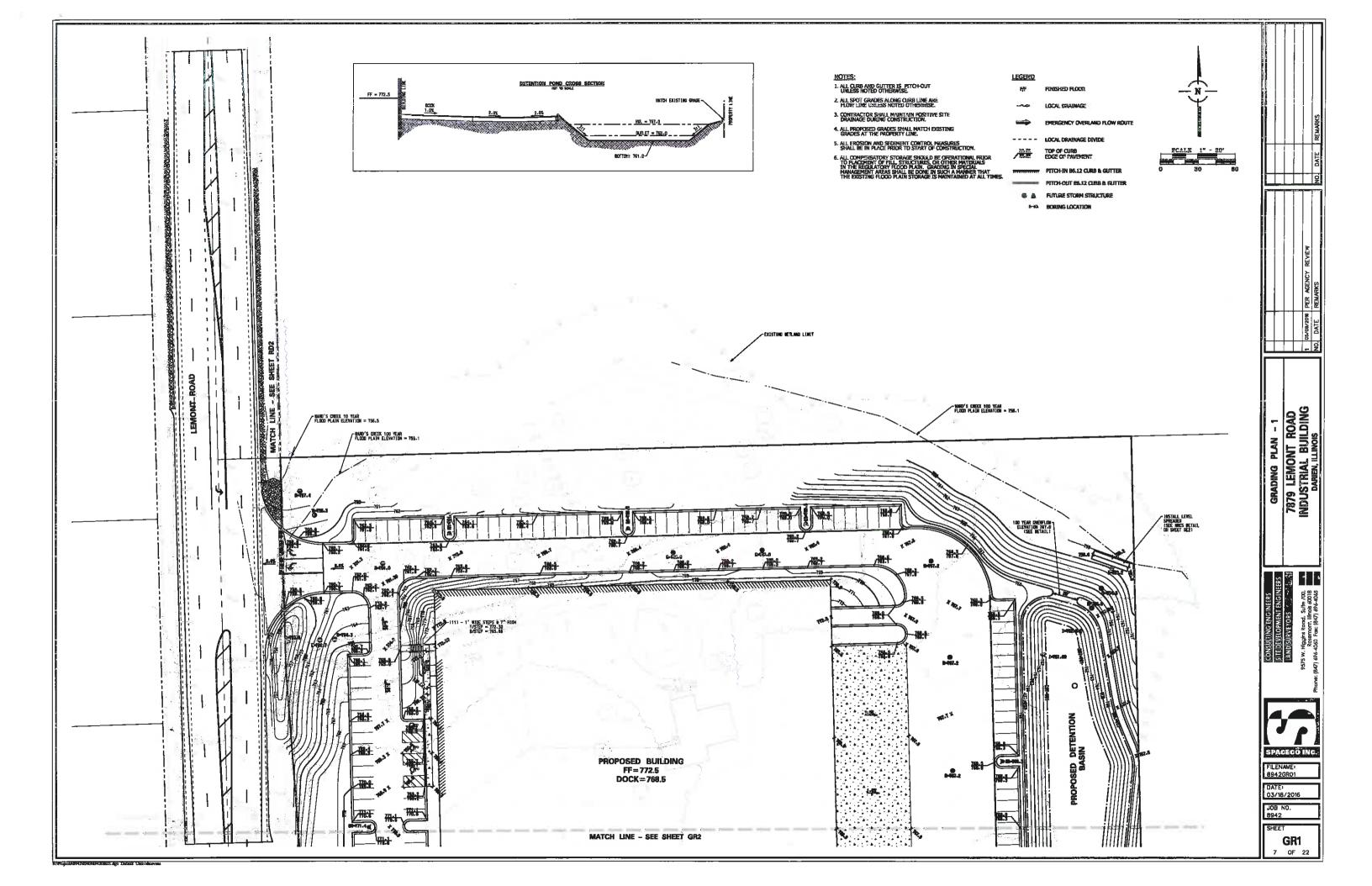
PERMEABLE PAVEMENT SECTION - AUTO PARKING STALLS

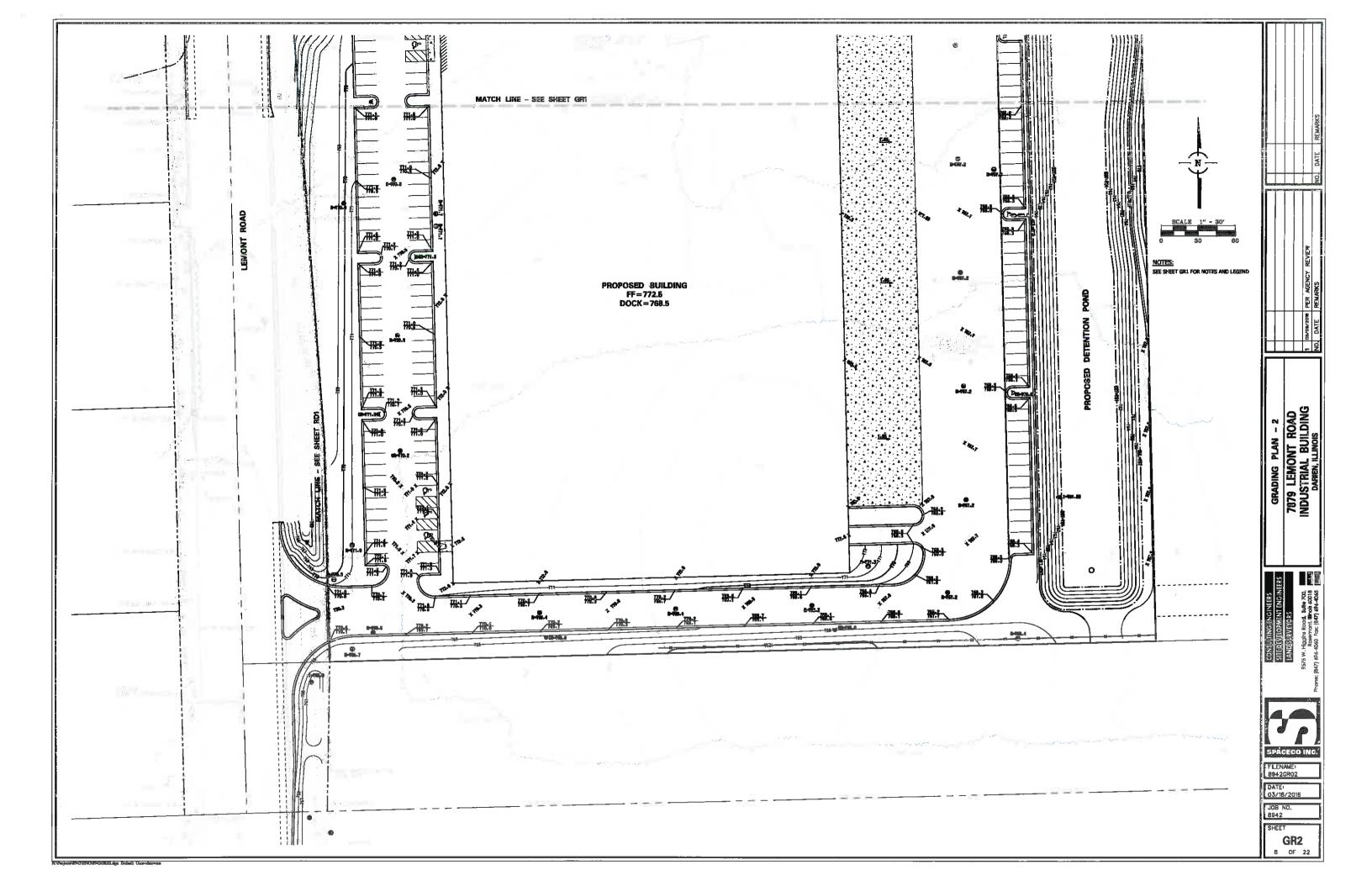


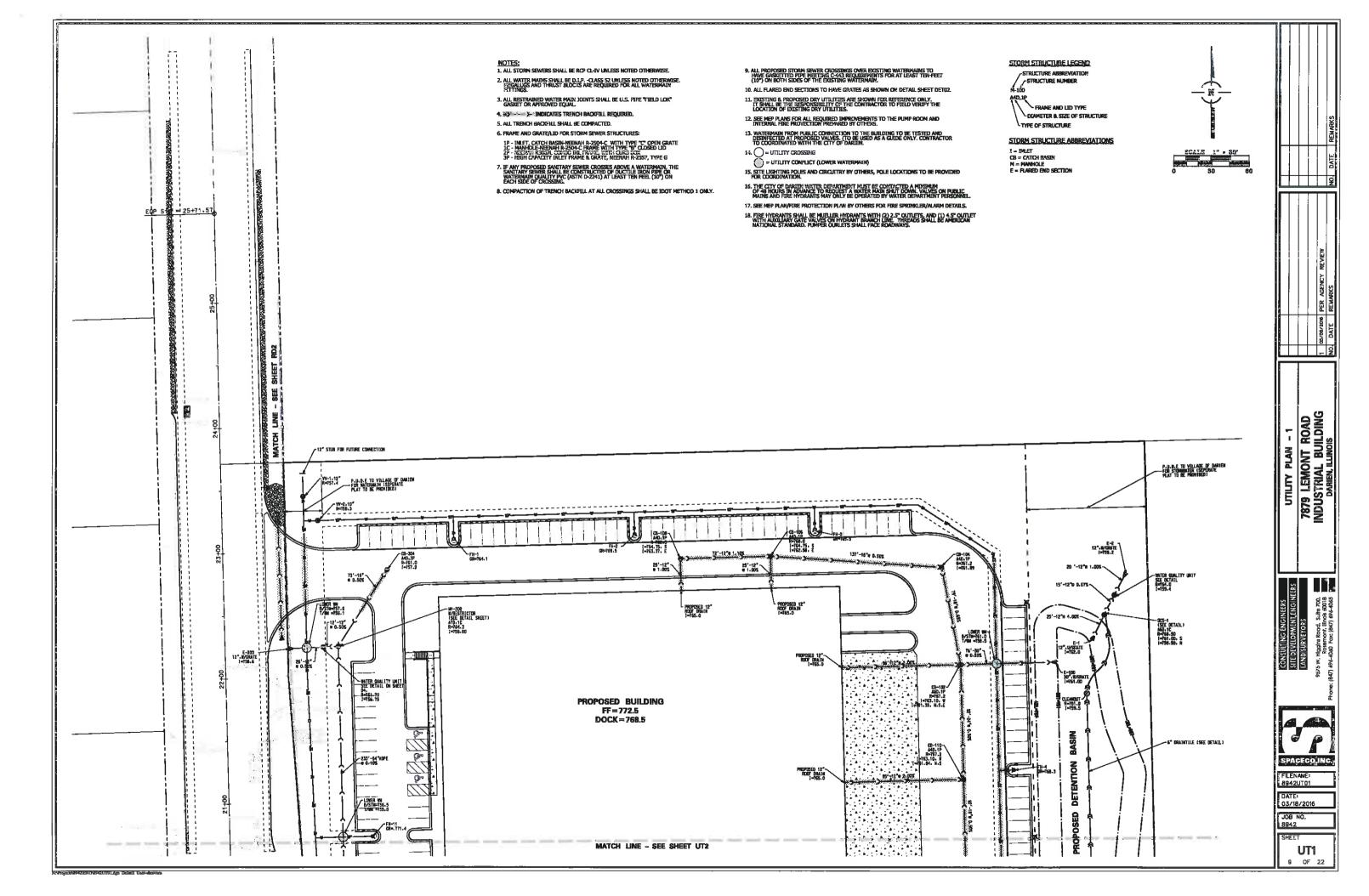


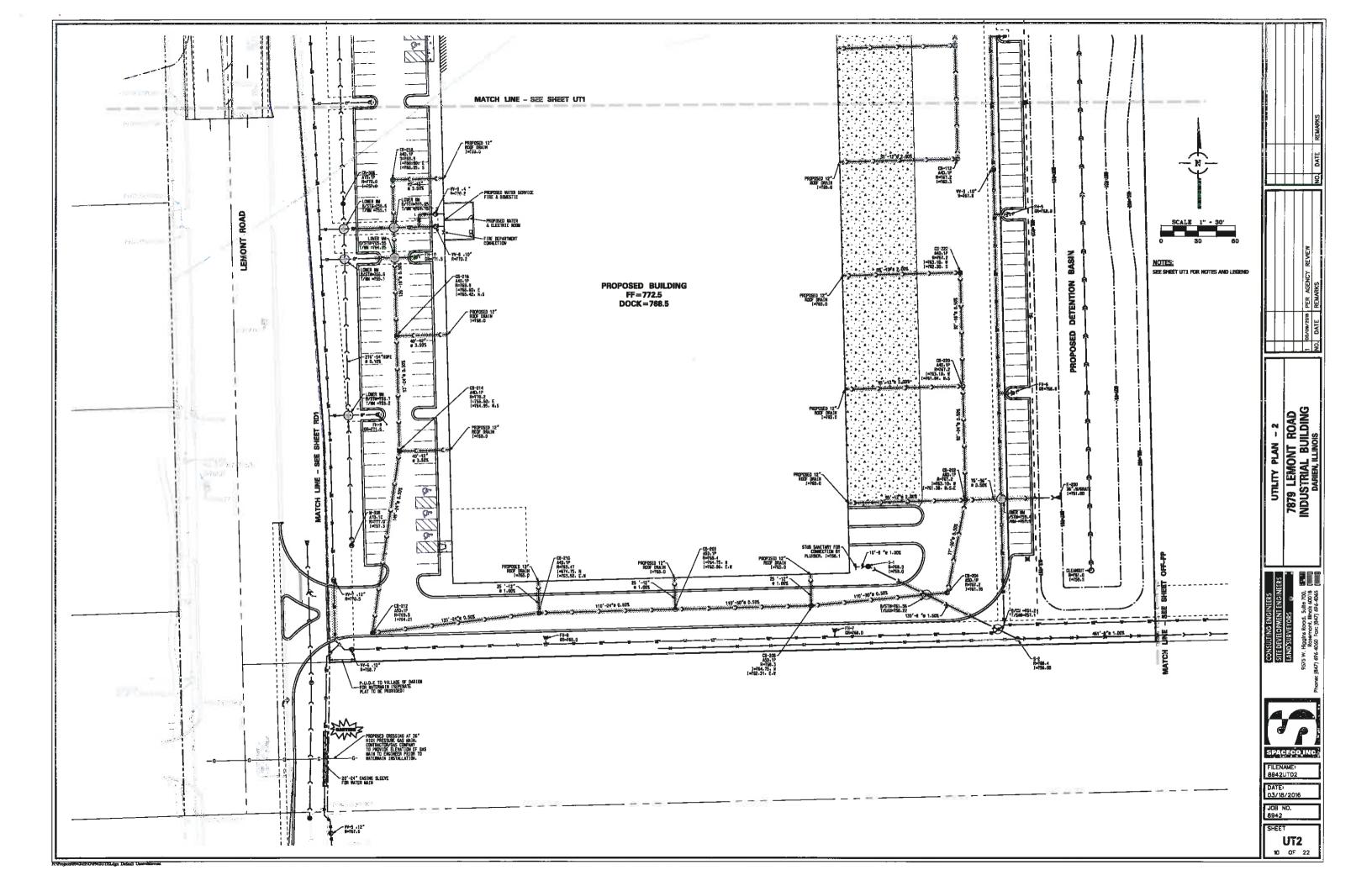


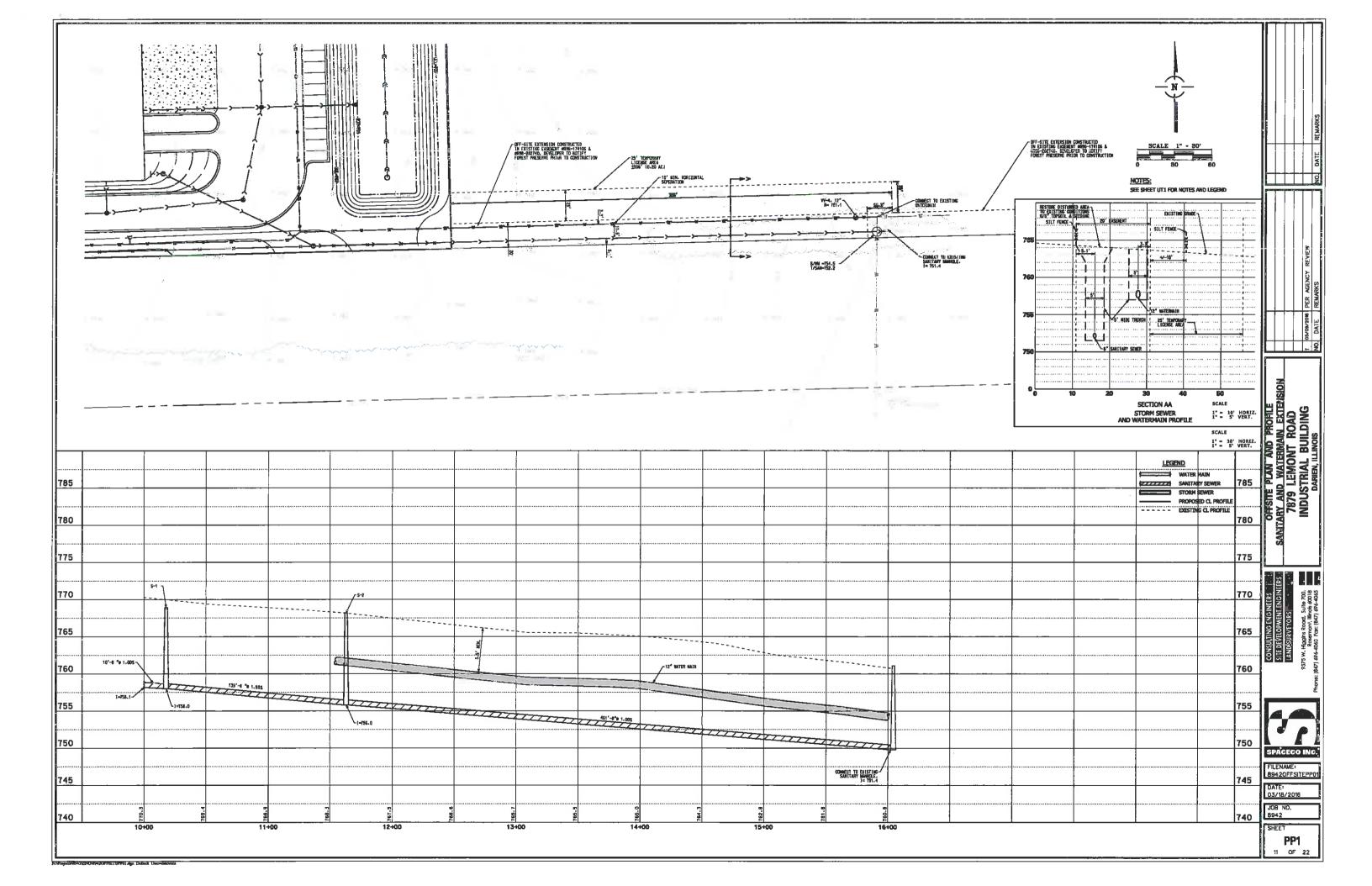


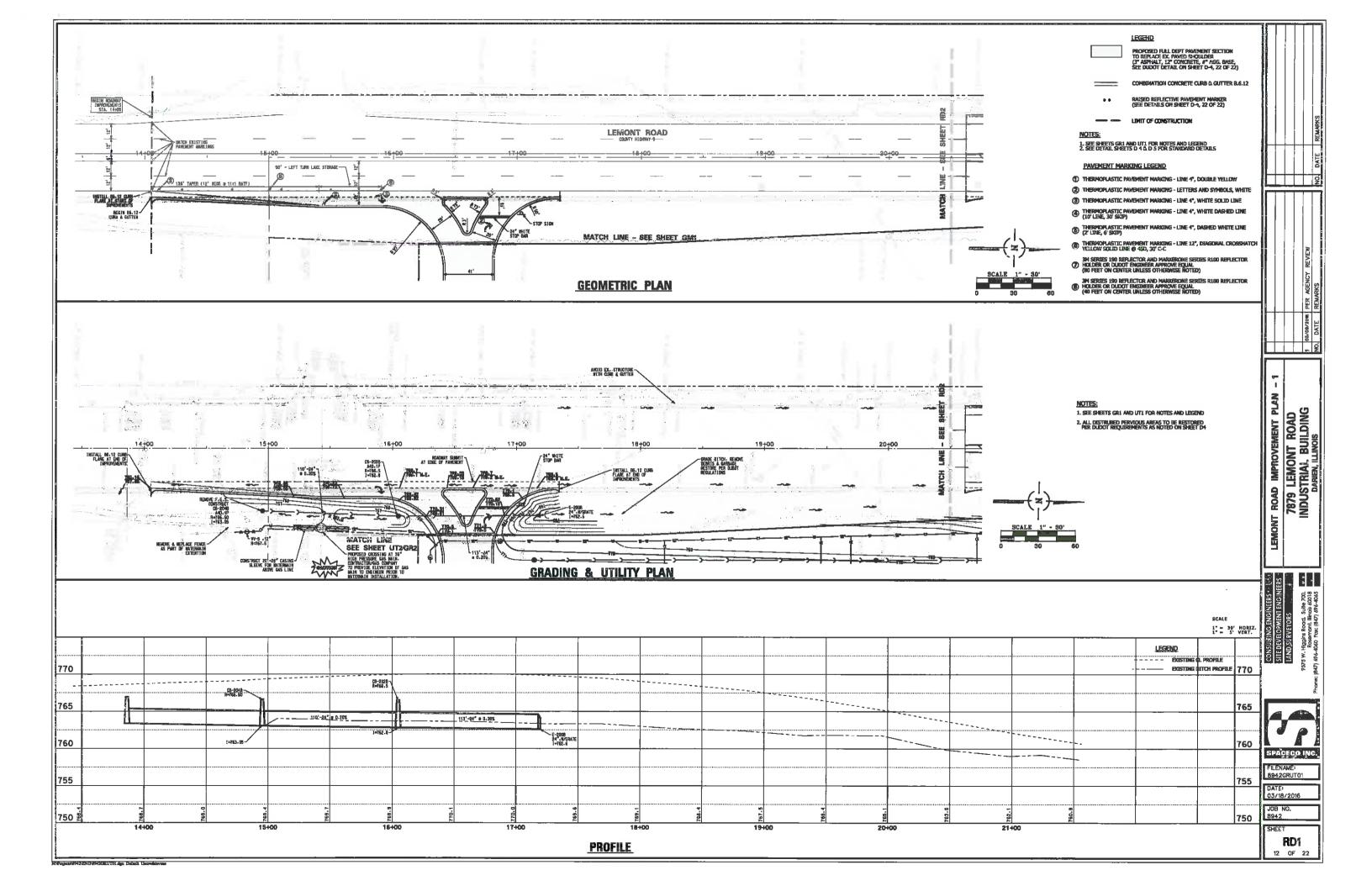


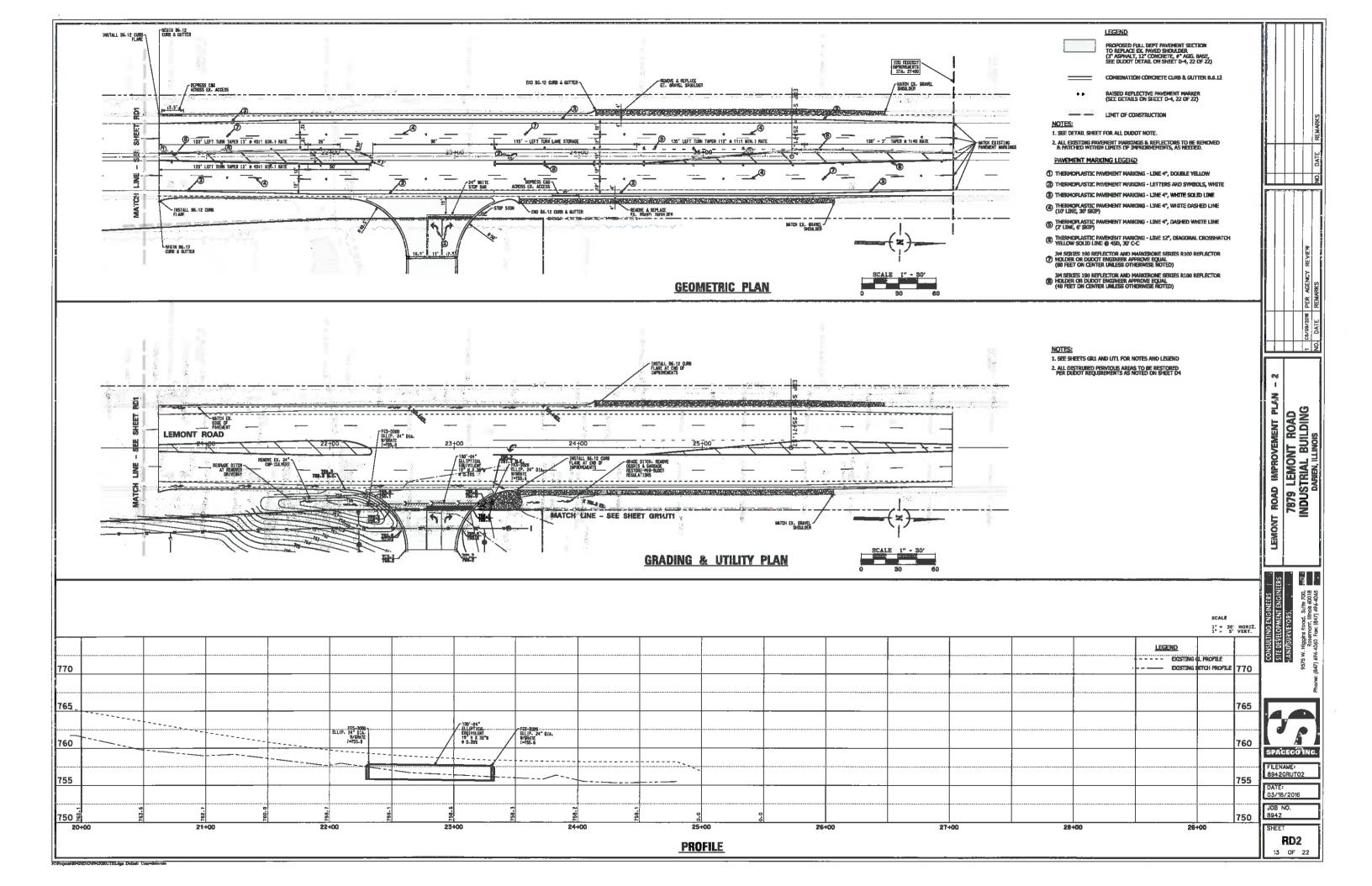












This soil Eresion & Sediment Control ISESC) Plan has been prepared to fulfill one of the requirements of the Notifical Political Statement (PRES) convent Parel No. LIENT STATEMENT STATEMENT (PRES) convent Parel No. LIENT STATEMENT STATEMENT (PRES) convention to the Statement Statement Statement (PRES) convention to the Statement Statement Statement (PRES) convention operations or continuous statement statement (PRES) convention operations or continuous statement (PRES) convention to the Control of the Statement statement (PRES) convention to the Control of the Statement statement convention of the Statement Statement (PRES) convention to the Control of the Statement (PRES) conventions the convention of the Statement (PRES) conventions the convention of the Statement (PRES) conventions the convention of the Statement

4. The following is a description or the nature or the construction sortivity: Construction of a scretouse/ortice could like the construction in the screen construction of a screen construction. In the construction of a screen construction in the latest construction. Intell letter of utilities including store sewers, soil area (and addinated and metallic control magnetics, or a stription.)

9. The following is a description of the intended sequence of construction activities which will disturb soils for major partiens of the construction sites

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C. The sits has a total corange of approximately 11.7 cores. Construction activity will disturb approximately 10.8 cores of the site.

0. If an estimated runoff coefficient of the site ofter construction contribles are completed is <u>0.50</u>, 2E Existing date describing the soil or quality of any discharge from the site is included in the geotraphical resort toy oftens.

The spectrosmic of report by owners.

Enter to Departs (St. 6.02.5.52) for a site plan indicating:

1) chainings particing:

2) chainings particing:

3) locations where validities enter or exit the site and controls to Minimize oftenite endings of a considerable enter or exit the site and controls to Minimize oftenite endings of the controls of the

F. 11 The name of the receiving exterial tatore): Sord's Creek.
21 The name of the uitilable receiving exter is: Outroe River.
31 The extern of everiand across of the site is 0.20 creek.

G. Potential sources of collution associated with this construction activity may include:

G. Provincial secreta or political cataciones with collection of collection of cataciones of catacio

Z. CONTROLS

This section of the SESC Plan addresses the various pointrols that should be implemented for each of the sajer construction activities described in the Site Description section. For each secture identified in the sajer construction section is the section of the certification extrement from each section for the set of the section of th

A. Approved State or Local Plans

A. Approved State of Local Films

The sumposed procilege, controls and other provisions contained in the SEPPP should be of least as protective
as the requirements controlled in the Illinois Environmental Protection Agency's (IEPA) and the United States
Department of Agricultur's Neturia Resource Conservation Service (IEPA) and the United States
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The soil arceion and sediment control assaures for this sits should seet the requirements of the following agencies:

- Villey of Secoritie - Hill County

8. Control Implementation Schedule

Best itemperant Prooffices will be implemented on on ce-needed basis to protect water quotity. Per laster controls of the airs about to be installed prior to self disturbance (excluding soil disturbance secsion) to install the controls. Including describes secured to controls the proof of the protection of the protec

Stabilization resources about de initiated where construction activities have temporarily or personantly assessible in accordance with Local and State requirements, as described below. Bince construction activity in an area has personantly accessing that area should be personantly at tabilized. Temporary perienter caninols should be resourced offer final should be about the stabilization of those periods of the after personal of the periods area.

The appropriets and i erosion and assignment controls about the lapleasented on site and should be modified to reflect the current phase of construction. All inseparcy sediment and erosion control measures should be reported or replaced or soon as procrision to the other MPSE coupliness. Permitties or a quitarized open in responsible for inspecting all sediment and erosion control sequence of a sinitum of every 7 collendor days and within 24 hours of the end of a California of every 7 replaced or the end of a California of every 7 replaced or the end of a California of every 7 replaced or the end of a California of every 7 replaced or the end of a California or ended to control of equivalent.

Unless otherwise indicated, all vegetative and structural stocking and secliment control practices should be installed to the Standard Practice. The contractor is responsible for the installation of any additional small and addisent control succurse procuracy to affinize a realizativation on advertained by the Englance or Prizery Control.

1) Stabilization Prooffoes - Areas that will not be bowld or covered with non-proclee notarial should be atabilized using procedures in substratrial conformance with the lilinois brion Monual. This SES Plan (notuse site-specific soil areason and welfrant control secures. Additional areason controls should be implemented as necessary, as determined by the Engineer or Primary Control.

The following temporary and personent stabilization proctices: et a minimum are proposed:

Site-specific scheduling of the implementation of these practices is included in the Soil Protection Chart. A record of the dates when najor grading contribites account when constitution cartivities cade on a perficing of

(a) there the initiation of stabilization measures by the 7th day after construction activity temperarily or personently caused is precluded by error cover, stabilization measures shall be initiated as each as practicable. (b) Where construction activity will resume an a parties of the site within 14 days from when activities occeed.
(a.g., the total fine period that construction activity is temporarily occased is less than 14 days) then are of larget on experience do not have to be initiated on that partian of site by the 7th day after construction activity expectative accessing to the construction occurrence on the construction of the cons

2) Structural Practices - Provided beion is a description of structural practices that should be implemented, to the degree articipals to divertifices from exposed soils. Store files or otherwise limit ranoff and the discharge of pollutation from exposed create of the site. Structural practices should be placed on upland soils to the degree practical the installation of the following devices and participations.

- arishitized construction entrusco - aith funco - applicant trops (provide locations and dimensions in pice ant) - allows accurate

D. Stern Boter Kononstant

Provided hintox in a description of engines that will be installed during the construction process to control the pollutions in ettra cotor discharges that will accur after the construction operations have been conjusted. The installed or these devices are the adjustment between the first fact.

1) The proof lose selected for Instance forten were determined on the busis of technical guidance contained in IEPA's 1111 mpis Urban Natural Federal, State, Grafur Loval Regulacement. The state surfer nanogement

driestien besies (ust besten, dry besten, cio.) Infilitarites besies superiode seedes Infilitarites transics other measures

2) Yelloutly disalpation devices, such as rip-rep agrate of flored and positions or level personants, shall be pieced of disaberse (positions and along the length of any purificil channel as necessary to provide a non-repetive velocity flow from the structure to a characterise to find the phase to high controlled and protected letter and functions are nontrolled and protected (e.g., maintenance of hydrologic conditions, such as the hydroperiod and hydrodynamics present prior to the initiation of construction portivities).

E. Maste Management

Solid waste water lots including track, construction debries, excess construction substitute, nonlinery, tools and other items will be collected and disposed of off site by the contractor. The contractor is responsible to coultre the permit required for such disposal. Burning an either will not be permitted. No collected collected and repetitive the contractor is required for substituted by a Surface Vol. parish. All hope sains falls where it is collected and strend in agreement order than protect controllers agreement of the substitute is the collected and the protect controllers allowed the protect controllers allowed the protect of the collected and the collected and

Br-site hozordous noterial storage should be ministrated on stered in lobeled, separate receptables from non-hozordous states. All hozordous scate about the disposed of in the somer specified by Local or State requisition or by the contractive area.

Concrete works or washout should not be allowed in the street or allowed to reach a storm work drainage system or seterograms. When proofitable, a also should be posted at each location to identify this washout. To the extent proofitable, concrete washout reads should be located a reasonable distance from a storm welf-refresion position lined or seterograms, and should be located or leave to feet behind the curb. If the washout area is adjourned to a provide road. A should listed entronce that meets (Illinois britain idential feet).

The conforment facilities should be of sufficient volume to completely contain all liquid and concrete vests materials including enough appointly for anticipated levels of rainester. The chief concrete vests material should be plotted up and disposed of properly when 175 appointly is reached. Marginal concrete con the properly recognized and used applies and test con approved by this Engineers or insulated off with the comprehen learned.

8. Congrete Cutting

Concrete weste management should be implemented to contain and dispose of executting electrics. Concrete outting should not take place during or insectionally other or califold event. Moste generated from concrete contributing should be idented up and disposed into the concrete contribution facility or described above.

H. Vehicle Storon and Maintenance

Then not in use, construction withcles should be stored in a designated area(s) cutside of the regulatory floody-clin, seep from any netural or arealed extensions, pands, drainage-sey or store drain, controls should be intential of a minimize the pretential of runof from the storage area(s) from reaching storage and should be intential of a minimize the pretential of runof from the storage area(s) from reaching storage and should be made within a designated area of the prevent the region of the storage area (s) and a supplied should be reported as a supplied to the storage of the stor

1. Naterial Storage and Good Housekeeping

Meterfole and/or controllations should be stored in a namer that ninitalizes the potential to discharge into store dollar or extensional sea. An artesite area should be designated for matter fold believey and storego. All stored in the should be stored in their original contributes with lighter locking and if possible, under-roof or other englosures. Lobels should be replaced if damaged or difficult to most. Betterderfit storage cross real real possible. The should be should be the should be the should be the should be the should be insadiately at learned up and disposed or properly. Contractors should insadiately report all splits to the Prinary Contact, sho should notify the appropriate agents.

To reduce the risks associated with hazardous materials on airs, hazardous products should be kept in original containers unless they are not re-seatable. The original containers unless they are not re-seatable. The original containers with should be retained as alto out all times. Records as called and all other parts followed should be stored in accordance with manufacturer or MSDs seed Pications. When a special of the parts of

- An effort should be made to store only enough product required to do the lob.

Hanufacturer's recommendations for proper use and disposal should be followed.

J. Hanagement of Portable Sanitary Stations

To the extent procilopie, portable sentingy stations should be located in an area that socs not drain to any protected artural cross, states of the State, or states where states and should be undared to the ground to prevent from thipping over. Portable sonlivey stations located on input vious surfaces should be plosed on top of a secondary postularized reliable to surrounded by a control device is-0, or growled big benin. The controlor should not extend or allow unshall considir lone. Sanitary each should be disposed of in accordance with applicable State and/or Local regulations.

K. Soill Prevention and Clean-tip Properties

Mounfacturer's recommended methods for apill clean-up should be excited and after personnel should be noted entered from the personnel should be noted entered to the personnel should be said to his information and clean-up applies. Materials and adaptant measurery for apill clean-up should be said in the material should be said in the said should be said to the said should be said should be said to the said should be said

Discharges of a hazardous substance or oil poused by a spill (s.g., a spill of oil into a separate storal seem or there of the Storal ore not outher load by the LIRIO permit. If a spill pourse, notify the Prisony Control Temediately. The construction of the Storal one the should have the opposity to control, control on one spills. If they court. Spills should be cleared by immediately (offer disposery) in accordance with MSDS and should not be but sed on site of vested into storal seems of should need to need to the storal of th

Spills in excess of Federal Reportable Quantities (as setablished under 40 CFR Parts 110, 117, or 30%), should be reported to the Notional Response Denter by colling (200) 424-8002, MDSS offers include information on Federal Reportable Quantities for nativellas, Spills of total or happared was waiterlass should be reported to the appropriate State or Local government process, as explicitly for a cleaning up a spill, the oreal should be legated to the depropriate personal protective equipment about to be used to a shinking injury from contact with a boundaries authorius.

In addition to the good housekeeping and other repropues not practice discussed in the previous sections of these korse-the following minimum practices should be followed to reduce the risk of splils:

On-aits vahicles should be monitored for lecks and should receive regular preventative exintension to reduce the change of leckage.

Petroleum products should be stored in tightly secled and clearly inbelied containers.

Contractors should follow the naturfacturer's recommendations for proper use, storage, and disposal of naterials. Excess materials should be disposed of according to the naturfacturer's instructions or State and Local regulations, and should not be disporated to the state sear or vertexposit.

During de-rether indysuppling operations, only uncontrominated exter should be all used to discharge to prohiboted natural crease, starter or the States, or to a starte sever system (in cooperations with Loos) peraints). Inter hoses stoud be pload in a stabilized usespit or fifted to the surface of the worker in order to limit the source of sessions interest in the first properation of the starter of sessions in Interest properations say be discharged to a stabilized article that consists of at starting dissipating devices (e.g., starter), sediment filter bug, or both. Adaptive stabilities should be used during de-votering operations as an example. Stabilized conveyance obstates should be installed to direct exter to the desired location as applicable. Additional countries also also should be installed as a first of the desired location as applicable.

M. Off-Site Vehicle Trocking

The sits should have one or one attained construction entrenoes in conformance with the Plan details. Sit construction entrenoes a member of sediments. Streets should be meet as readed to restor second entrenoes and entrenoe with other constructions and in the second entrenoes and entrenoe with other constructions. Which we have a measured and entrenoe with odd them of should be proper of strong and entrenoe with other constructions and entrenoes with other constructions. Which we have a construction of second entrenoes and entrenoes with other constructions at the should be covered with a torp.

\*\*Copacity Stockpile Management\*\*

If repeal is to be stookylled at the site, select a location so that if will not arose, block drainage, or interfere with service after. Especial stookylles about all not be located in the 100-year floodylain or selectanted wither protecting better or the Stote, but no constructing of the projects, soil patchalled in the selectant of the select

. Dust Contro

in push centrol chauld be isplicated on alto on necessary. Appointive traditions chauld be applied on needed to necessary in central when temporary dust central inscense ore used. A verter trium should be present on after a comparing the property of the

If field observetions indicate that additional protection from eind erosion (in addition to, or in place of untering) is a necessary, otherwive dust appressent controls should be implemented at this discretion and coproval of the Engineer and/or Prizary Control.

Street cleaning should glap be used as mosessary to control dust. Powed areas that have sail in these from the construction alter should be also and as needed, will lizing a street ensemble or bucket-type and coder or except a the direction of the Logister and/or Princey Control.

3. HAINTENANCE

Maintenance of the controls incorporated into this project should be performed as needed to assure their continued effectivences. This includes prospit and effective repair and/or replacement of deficiant control assures. The following is a description of procedures that should be used to estimate. In good and effective operating conditions erosion and sedisort control inscures and other protective measures identified in the SEX Pica and Stacker.

uet control: When teaporary dust control measures are used, repetitive treatment should be applied as meaded to

Silf force: Silf fences should be inspected regularly for undopcutting there the fonce scate the ground, overhooping of lears along the length of the fence. Deficiencies should be reported issuadiately. Seasons occusioned exident inform the fence book than the scalent records each neither in force one length. Puring final should large the property of the solid state of th

prime was essument. The assistant freeded onto the public right-of-say should be reserved insectionly.

Tapporary addisent frees: Teoporary addisent frees should be impacted offer such period of significant rolled. Become addisent of reserved the free to the rolled of sequence and maken has occasionated for several the dealing depth of the permanent pool. Place the addisort that its reserved in a designated disposal area. Check the structure for decays free accession or pipips, differ all addisort-producing cross have been permanently should recover the structure for all unstable sediment. Grade the area to bland with the adjoining cross and stabilize properly.

The Permittee (or their cuthorized representative) will be responsible for conducting afte inspections in compliance with the LISTO RPEES Permit. After each impaction, a report should be prepared by the qualified personnel who performed the inspection. The inspection report should be maintained on site as part of the SPEPs.

inspections should be conducted at least once every seven collendar days and within 24 hours of the end of a storm event that to 0.5 inches or greater, or equivalent snowfail.

First Inspection should include the following components:

A. Disturbed creas and creas used for the storage of sateriols that are exposed to precipitation should be imported for evidence of our the potential for, pollutants entering the drainage system. The great control of the storage of

B. Based on the results of the Impaction, the description of potential pollutons eurose identified and the pollution prevention secures described in the SERFP should be revised, as appropriate, as soon as practicable of

C. A report augmanizing the apope of the inspection, nametal and qualifications of personnel eaking the inspection, the date(e) of the inspection, major observations restoring to the insplaematation of the SPFF, and originat stock in concretace with personal to desire affects of and the stock and restoring on part of the SPFF with the contract of the stock and the

The report station is upone on occasions with Part VI.- 13 ignoring sequirements of the luctuarities between the second process of t

E. All reports of non-compilance shall be algred by a responsible authority as defined in Part VI.G. (Signatory Regultements), of the II.RIO MPDES Permit.

. After the Initial contact has been eade within the appropriate agency field operations section office.

111 Inols Environmental Protection Agency Bivision of Bater Pollution Control Compilates Assurance Scotian 1021 North Grand Avenue East Past Diffice Box 19276 Springfield, Illinois 62794-9276

. NON-STORM WATER DISCHARGES Except for flows from fire fighting activities, possible sources of non-stors water that may be combined with storm water discharges associated with the proposed activity, are described below:

Softer used to took vehicles there detergents are not used:

Bother used to control such:

Powersent wont voters where spills or leade of toxic or hazardous saterials have not occurred (unless apilled activation been resourced) and where detergents are not used:

Introduction of totales:

Uncontrolination of totales and the controlination of the cont

oliution prevention magazras should be implemented for non-storm water components of the discharc

NOTE: ALL SEDSMENT TRAPS ARE DESIGNED FOR A 1 YEAR - 24 HOUR STORM EVENT.

These soil erosion and sediment control plans were prepared by me or under my direct supervision, and complies with the Urban Soil Erosion Control and Standards in Illinois manual (latest edition) and the generally recognize

DANIEL C. STEVENS, P.E.

Illinois Registration No.: 062-057634

SWPPP NOTES

-The Contractor shall take the necessary stace to control waste such as discorded building safericia. Concrete truck scalary: chamillosis. If ther and sonitory scars of the construction site that any cause adverse imports to safer quility.

-All storm sever froms and grates/fick shall be marked with "Dump No Youte" and "Drains to Creek". This note must also be included on all drainage structure details.

—A notice of Intent (NOI) was the subalitied to the MPDES paraliting outhorfly and postmarked or least 50 days before commencement of any sort, on site for all postmarturation alless over one care. In plaused in the land was a subality of the control of the control of the control of the road by the control of the con

-An incident of Non-Compilence (10%) quet be completed and submitted to the IEPA, at any time, an embling or sadisant control device falls -4 Notice of Termination (NOT) must be completed and submitted to the IEPA when all permanent erosion control measures are in place with a TOS extrol labourt of weeterflow.

STATELIZATION TYPE	een.	rec.	exa.	con.	6574	ACCE	JULY	AUG.	SEPT.	EET.	ecpe.	C2C.
PENKANENT SEED ING							-					
	R		-								,8	
TEMPORARY SEED ING			ے			-05-	0					
SODDENS			<u>,E==</u>						-			
MTCHINS -	F											

MENTUCKY BLUEGRASS SO LBS/ACRE.
MIXED WITH PERENNIAL RYEGRASS
3D I RE/ACRE.

C SPOTHE TATE AND LINGUAGE D UNEAT OR CEREAL RYE

IRRIGATION MEDICO DURING JUNE AND JULY.
 IRRIGATION MEDICO FOR 2 TO 3 WEEKS AFTER APPLYING SOD.

SOIL PROTECTION CHART

, -1-1-p)	RES ASSOCIATED WITH INDUSTRIAL ACTIVITY FROM F OF THIS CERTIFICATION.
(1981) IN THE	DATE
CONTRACTOR SIGNATURE	TELEPHONE NUMBER
PRINTED NAME & TITLE	
NAME OF CONTRACTOR FIRM	
STREET ADDRESS	
CITY. STATE. ZIP CODE	
TRADE/ RESPONSIBILITIES:	

NOTE: UL CONTRACTORS PERFORMING MORK ON THIS SITE ARE REQUIRED TO SIGN A CONTRACTOR CERTIFICATION STATEMENT AS ILLUSTRATED ABOVE, THE SIGNED STATEMENTS WILL BE MAINTAINED ON THE SITE VITY THE

FEET 0 1210	_
UNDER MY DINECTION OF SUPERVISION IN QUALIFIED PERSONNEL PROPERLY GATHERE	THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT D AND SYALUATED THE INFORMATION SUBMITTED, BASED
RESPONSIBLE FOR GATHERING THE INFORM AND BELIEF, TRUE, ACCURATE, AND COMP FOR SUBMITTING FALSE INFORMATION, IN	is who immage the system. On thise persons directly ation, the information 15, to the Best of My Incollect Lete. I am amage that there are significant penalties Cluding the possibility of fine and imprisonment for
KNOWING YEOLATIONS.	

MOTE: THE CONTIFICATION (LLUSTBATED ABOVE SHALL BE SIGNED BY THE DIMER LISTED ON THE NOTICE OF INTENT IN ACCORDING BITH THAT YI.S. OF THE ILTHO MPDES PERMIT. THE SIGNED STATEMENT SHALL BE MAINTAINED AND THE PROPERTY UNE CAMBOO OF THE SIGNED STATEMENT SHALL BE MAINTAINED AND THE SIGNED STATEMENT SHALL BE MAINTAINED AND THE SIGNED STATEMENT SHALL BE MAINTAINED.

CONTROL 7879 LEMONT ROAD INDUSTRIAL BUILDING DARIEN ILLINOIS SEDIMENT AND EROSION SOIL

SPAĆECO IŅĈ

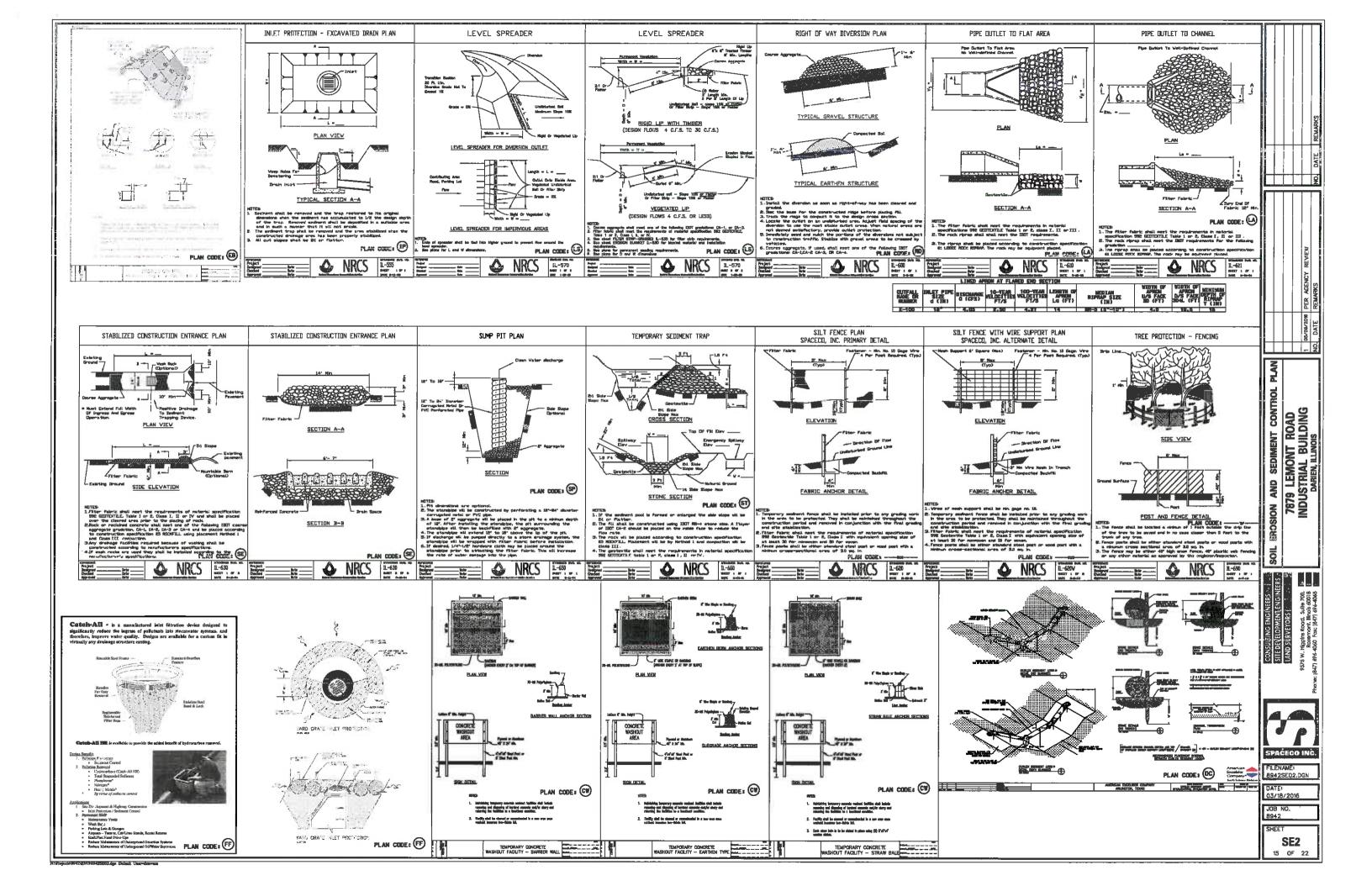
JOB NO.

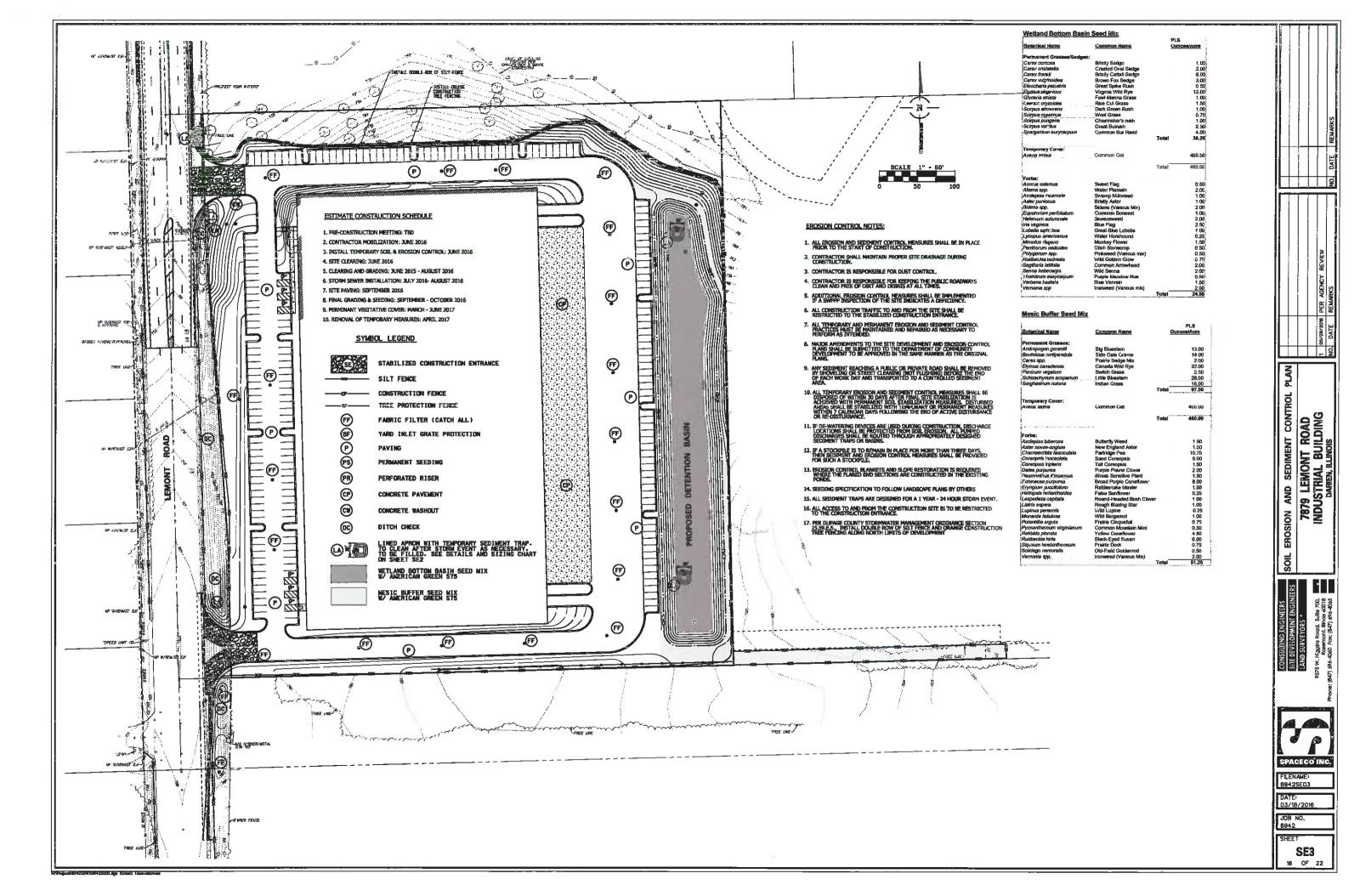
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14 OF 22

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SANITARY SEWER NOTES SMITHAT SCHEP FIFE SHALL BE PYG UPULYVINI, CHURIDE! PLASTIC PIPE UTH! A STAMBARD DIBERSION RATID (SDR) OF 26 CDFERNING TO AREA O-2005 OTH CHARLES AURIST CONTROL POR PARTY AD PHC (PALLYVINIA CHURIDE! PLASTIC FIFE UTH A STAMBARD STRESSIEN AUTO I SDRI'D VE CONTROL STRESS TO SEED PLACE! UTH FUSH-OR JOHNS COMPACT UNIT FRIDE PER LIBER FOOT OF SMATTAY SEED COMPACT SHALL BE MEET AT THE B. SANITARY SEVER PIPE 18" AND LARGER, WHERE HOTED DX THE PLANS, OR WHERE THE 1EPA CONTINUES.
SEPARATION CARNOT BE KAINTAINED, SHALL BE USE OF THE FOLLOWING: DIP: DUCTULE IRON MATERIALIN GUALITY PIPE, CLASS 52, CANSI 21.51) WITH MECHANICAL OR O-RING GASKETED JOINTS (ARSI 21.51). C. "BAND-SEAL" OR SIMILAR FLEXIBLE TYPE COUPLINGS SHALL BE USED WHEN COUNECTING SENER PIPES OF DISSINILAR MATERIALS.
"BAND-SEAL", "FERNIO", AND "MISSION" TYPE COUPLINGS SHALL ROT BE USED ON ANY SENER MAIN. COMMESTIONS TO EXISTING SANITARY SENER SYSTEM SHALL NOT BE DONE UNTIL AUTHORIZED BY THE MUNICIPALITY WATERMAINS SHALL BE SEPARATED FROM SAMITARY SEVERS AND STORM SEVERS IN ACCURDANCE WITH BEPA REQUIREMENTS AS SPECIFIED IN "WATER MAIN" SECTION.

H. NO WATER LINE SHALL BE PLACED IN THE SAME TRENCH AS A SEVER LINE EXCEPT UNDER SPECIAL CIRCUMSTANCES AND THEN COLLY UNDER THE FOLLOWING RULES: a) PERMISSION SHALL BE OBTAINED FROM THE MUNICIPAL EMPIREERING DEPARTMENT IN WRITING PRIOR TO BEEDMANG CONSTRUCTION.
b) THE BUTTOM OF A MATER LINE SHALL BE INSTALLED ON A SHELF A MUNIMUM OF 18" ABOVE THE TOP OF THE SEVER AND 16" HEXIZOCFALLY AWAY FROM THE EDGE OF THE SEVER.

SMITHMY SERR MARKETS SMALL BE 4'-0' 1.0. AND 5'-0' 1.0. AS SPECIFIED ON UTILITY MAN PRECAST CONCRETA SECTION COMPRISHING TO ASTIN G-178 WITH PERSONS DISTRIBUTIONS OF 0' TRUE COUNTS. IN ACCOMMENCE WITH MINISTRAL RELEASED, AND MANY AN ECCENTRIC COME INSTALLED TO LINE UP WITH THE MARKEL STEPS. ALL MANUALE STEPS SMALL BE AT 16' D.C. SMILLAR TO MERNIA R-1980.

ALL SANTTARY MANINGE CASTINGS ADJUSTING RINGS AND MANINE SECTIONS SHALL BE SET IN BUTY, DORE OR APPROVED FOUND END MANINES, DOES AND BROSELS, SECTION SHALL AND BE EXTERNINGLY FREED WITH A 6° VIDE SEALING BARD OR RESERVED AMONISTIC. THE BAND SHALL HAVE AN OUTER LINES OF PRISERS OF PRINCIPALITY FREED WITH LINES OF RUSSER/IZED MASTIC SECTION THE COUNTY OF THE CONTROL OF THE CONTROL OF THE CONTROL SEALING MANINES THE CONTROL OF THE CONTROL O

ALL SANTIARY SEER MANUELE PRAISS AND LIDS SHALL BE PAST JURDAN 102225. THE LIDS SHALL HAVE RECESSED CONCEAUTH TOWN MELE AND EST STAILING THE MENT OF THE RESIST. THE LIDS SHALL HAVE RECESSED ON THE STAY AND THE MANUELPHALTY MAKE EMERGES SANTAMY AND THE MANUELPHALTY MAKE EMERGES SANTAMY SANL BE SEARLY OF THE STAY AND THE STAY AND THE STAY OF THE STAY OF

A MINIMAMO OF THO ADJUSTICE RINES (MIN 6" ADJUSTING HEIGHT) AND A MAXIMAM OF THREE RINES HAMX 10" ADJUSTING HEIGHT) AND AREAS. THE MERY TOP RINE SHOULD BE ONE (1) EAN INFO AREAS. THE MERY TOP RINE SHOULD BE ONE (1) EAN INFO AREAS THE MERY TOP RINE SHOULD BE ONE (1) EAN

DRIP MANULE ASSEMLIES INTO MANULE ASSEMENTES SMALL BE PROVIDED AT THE JUNCTION OF SANITARY SEVERS WHERE THE DIFFERENCE IN JAVERT GRADES EXCEEDS THIS FEET (2"), OR AS SANIM ON THE PLANS. THE ENTIRE DROP ASSEMLY SHALL BE CAST IN CONCRETE MOREL, INTOLLY UNITY THE MANULE BARREL SECTION.

ALL MANABOLES AND PIPES SHALL BE THORDWORLY CLEANED OF DIRT AND DEBRIS. AND ALL VISIBLE LEARAGE ELIMINATED. BEFORE FINAL INSPECTION AND ACCEPTANCE.

DEFLECTION AND LEXAGE TESTING WILL BE REQUIRED. THE PROCEDURE AND ALLDWARLE TESTING LIMITS
SMALL BE AS SPECIFIED IN THE "STARDWARD SPECIFICATIONS FOR WHITE AND SEMEN MULTI CONSTRUCTION IN ILLIMOIS".
ON MANICHMA. CODES. IN THE SPECIF OF A DISCHARACTE TEMENT HE STARDWARD SPECIFICATIONS AND THE MANICIPAL CODE.
THE MANICIPAL CODE SMALL GOVERN. THE FILL LENGTH OF THE SMALL ARY SEVER IS REQUIRED TO BE BOTH AIR TESTED AND
OFFICETION TESTED.

THE COMMEASTER SHALL PROVIDE ALL INFORMATION TO PREPARE RECORD DRAWINGS I INCLUDING SERVICE STOR LOCATIONS. TO SPACECO. SPACECO SHALL PREPARE RECORD DRAWINGS AND SUBJECT TO APPROPRIATE PROLET CARRYINGS AND SUBJECT TO APPROPRIATE PROLET CARRYING SHOULD SHALL PROPARE LEVATIONS AND OTHERWISE CURRENT THE DEFICIENCIES.

THE DEVELOPER WILL BE REQUIRED TO MONITOR THE FLOWRATE FROM THE SITE FOR A PERIOD OF THO MONTHS LENDOMPASSING AT LEAST THO MAJOR STIME EVENTS TO JESTIFF MAY EXCESSIVE INCLUMENT BY LITHATION DECURRANG IN THE SYSTEM. THE DATA MAST BE SUBMITTED TO THE VILLAGE OF REMOVILLE PRIOR TO ACCEPTANCE OF THE PUBLIC PROPROSEDERS.

THE FRAME AND GRATE OF CLOSED LID SMALL BE AS SPECIFIED ON UTILITY PLANS. THE MANDLE LIDS SHALL BE MICHINE SUPERIDE. MAN-MOXING PETRON. ALL COSTINGS SMALL BE DRESSED WITH A FISH BRADE AND ALL FLOWER CHAINS TO CHARMANTS RESSARE. THE CLOSED LIDS SHALL BE EAST LORGAN 1002275 MAN LINE THE CROP STORM AND THE MANICIPALITY MANE EMPOSED ON THE LID. THE JOINT BETWEEN CONCRETE SECTION AND FRAME SHALL BE SH

A MUNICIPAL OF THE ADJETTING RUNES (NEM 6" ADJECTING RESERV) AND A MAXIMAM OF THREE RUNES (MAX 10" ADJECTING RESERVIT, NO 1" DR 2" COMMONTE RUNES AME ALLOSED. MANUEL MAND MEAST. THE VERY TOP RUNG SHOULD BE DRE (1) EJN MENHAL-RUSS DRESSED COMPANTER, ADJECTION FOR (1" TO 3" AND RESERVE).

ALL LOB POINT STORM STRUCTURES ARE TO HAVE FOUR 1" DIAMETER DEEP HOLES PROVIDED AS BLOCK THE TOP OF LID. THE MILES SHALL BE COVERED WITH A GENERALE FILTER FAMIL DESCRIPTION PLACE WITH BITHACHING MISTIG. THE MARKET REPORT OF THE MALE WITH BITHACHING MISTIG. THE MARKET STRUCTURE TO TOP OF SUSPANCE OR BOTTOM OF THE SOIL.

A. CASTINGS FOR SENER OR OTHER STRUCTURES SHALL BE AS SPECIFIED ON THE UTILITY PLAN. COST OF CASTINES SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE STRUCTURE. HO SEPARATE PAYMENT SHALL BE MADE FOR THIS ITEM.

A. THE STORM SENER SYSTEM SHALL BE THOROUGHLY CLEANED PRIOR TO FINAL INSTECTION AND TESTING

NATIONALIS ON SERVICES 3" OR LARGER IN DIAMETER SHALL BE CONSTRUCTED OF BITUMONOUS COATED. CHEMIC LINED DUCTLE BIOLOGY ED. CLASS 22. CORPORATION TO ANSI A-21.50 (ARRA C150) AND ANSI A-21.51 (ARRA C150). SEGENT MORPHS (INITIAL SHALL COMPONENT TO ANSI A-21.4 (ARRA C150). THE JOINTS SHALL BE O-RING GASHETED PUSH-ON OR HECHANICAL JOINTS CONFUGUING TO ANSI A-21.11 (ARRA C-111).

AL FITTINGS SMALL BE CAST-IRON, WITH MECHANICAL JOINTS AND "REGALUG" RETAINER GLANDS. AND CEMENT LINED PER MASS A21-4. COST OF FITTINGS SMALL BE CONSIDERED INCIDENTAL TO THE COST OF THE PIPE. ALL DUCTILE INDM INTERNAIN AND FITTINGS SHALL BE INTAPPED IN 8-MIL POLYETHYLENE INNP. ALL MECHANICAL SOUNT FITTINGS SHALL USE STAINLESS STEEL MUTS AND BOLTS, PAYMENT SHALL BE MADE AT THE CONTRACT UNIT PRICE FOR LINEAL FOOT OF MATERNAIN COMPLETE IN PLACE.

C. MEGALUCS (EBAA IRON) RESTRAINED JUINTS SHALL BE INSTALLED ON ALL WATER MAINS AT ALL BENOS, TEES, ELBOWS, ETC.

A. WATER SERVICE PIPE, 2° IN DIAMETER OR SMALLER, SHALL BE TYPE A COPPER MATER TUBLING, CONFORMING TO ASTE 8-88 AND 6-251, WITH COMPRESSION OR PLANED JOINTS.

CATE VALVES SMALL BE USED ON ALL WATERACHS 3" MED LARGER, ALL VALVES SMALL TURN COLDINATES TO DEVA. VALVES SMALL BE HIMM BODY RESILIENT REDUCE CATE VALVES STAN BODIZE MOUNTED SEATS AND MEMORISH STREET COMPOSITIONS OF THE MANIFERMATICS.

THE VALVES SMALL HAVE RECHARICAL JOINTS.

VALUE SUMLES SAMAL BE PROCEST CONDUCTED STRUCTURES AS NOTED ON THE PLANS. THE FRAME AND LID SHALL BE ELST JUDIOM 102273 ON APPROVED EDUAL AND LETTERING ON THE CAST THOM FRAME AND SHALL INDICATE "MATERIAGE THE COLOR OF THE CLOSE OF THE CLOS

COMPONATION STOPS SHALL BE BRONZE BODY REY STOPS COMPONATING TO ARMA C-BOO. AND SHALL INCLUDE "1" BOND. TAIL PIECE. AND COMPRESSION FITTINGS. SIZE AND LOCATION AS SHOWN ON PLANS.

B. FULL CIRCLE STAINLESS STEEL CLAMPS WITH A TAPPED HOLE OR DIRECTLY TAP BATERMAIN SMALL BE IN COMMITTION WITH THE COMPORATION STOP.

A. PROVIDE CURB VALVE AND CURB BOX AS INDICATED ON THE PLANS. BOX SMALL BE MINNEAPOLIS STYLE 8-BOX WITH THREADS THAT ATTACHES TO THE ROLMD WAY.

MUKIMUM DEPLECTION AT PIPE JOINTS SHALL BE IN ACCORDANCE WITH PIPE MANUFACTURER'S CURRENT RECOMMENDATIONS AND ANNA SPECIFICATIONS.

ALL DUCFILE FROM WATERMANN SHALL MANE COMPRES SAME REDEDING EXTENDED TO AT LEAST SIX INCINCS (6") ABOVE THE TOP OF THE PIPE. COST OF BEDDING SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THIS PIPE. NO SEPARATE PARENT SHALL BE MUSE FOR THIS TITES.

SHANLAR REDOING MATERIAL OR SHANLAR RACKFILL MATERIAL SHALL BE CAREFULLY PLACED TO 12" OVER THE TOP OF THE PIPE BEFORE FINAL BACKFILLING AND COMPACTION.

A MINIMUM DEPTH OF COVER OF 5'-6' SHALL BE MAINTAINED OVER THE WATER LINES. THE MAXIMUM COVER SHALL BE EIGHT (6') FEET EXCEPT AT SPECIAL CROSSINGS.

CONCRETE THRIST BLOCKING SHALL BE INSTALLED ON WATERMAIN AT ALL BENDS, TEE, BLOOKS, ETC.

ALL TREMONES BENEATH PROPOSED OR EXISTING UTILITIES, PAYAGENTS, ROMANICS, SIDENAUS, AND FOR A DISTANCE
OF FIVE 15') FEET ON EITHER SIDE OF SAME, AND/OR RICHE SUDIN ON THE FLAME, SHALL BE BACCHILLED WITH SELECT
GRANDLAR BENEATH LEGATION DETERMENT REPORTANCELLY COMPANIED IN 9" THICK LICES MAXIMEMENT) LAYERS,
JETTING WITH WATER IS NOT PERMITTED. REFER TO THE TREMON BACKFILL LIMITS DETAIL.

ALL NATERALIES SMAL DE PRESSAR TESTED, PLUSED AND DISINFECTED IN ACCORDANCE WITH ARMA AND MAILCIPAL SPECIFICATION. EADY NAVE SECTION SMALL DE PRESSARE TESTED FOR A MINIMAN OF 4 MINES. ALLOMANE LEMANE IS TO BE ONLY THAT BITCH IS PREDETERABLED BY THE TRANSPORT SPECIFICATIONS FOR SERVE AND NATERNAL MINIMALS. AND THE IS THERE TO BE ANY VISITED LEMANE, FROM THE MAIN.

7879 LEMONT ROAD INDUSTRIAL BUILDING DARIEN, ILLINOIS SPECIFICATIONS

SPACECO INC. 8942SPEC.DGN

03/18/2016

JOB NO. 8942

SPEC

PAVING NOTES

MAXIMUM DEFLECTION ALLOWED IN ISOLATED ASEAS MAY BE 1/4" TO 1/2" IF NO DEFLECTION OCCURS OVER THE MAJORITY OF THE AREA.

THE CURBS SHALL BE BACKFILLED AFTER THEIR CONSTRUCTION AND PRIOR TO THE PLACEMENT OF THE BASE COURSE. THE CONCRETE MUST CURE FOR AT LEAST SEVEN DAYS BEFORE THE CURBS ARE BACKFILLED.

CONCRETE SIGNAL SHALL BE IN ACCREMANCE WITH THE ABOVE AND THE PLANS. PROVIDE SCORED JOINTS AT 5 FORT INTERNALS AND 1/2 "PREMIDLED FISER EXPANSION ACHIES AT 50 FOOT INTERNALS, AND ADJACENT TO CONCRETE CLARS. ORIVERNALS, FOUNDATIONS, ETC.

CONCECTE DETECTION PRODUCTS SHALL BE THE ACCORDANCE WITH THE MADINE BID THE PLANCE, PRIVIDE 6" X 6" NO.
6. HILDED THE REAST IN CONCECTE STORMACE. PROVIDE 12", "PRODUCED FIRST EXPRESSION JOINT
ADMILISTY TO COMES AND CONCECTE STORMACE. PROVIDE SANDO ON FORMED CONTRACTION JOINT AT MID-POINT
AND 15 FORT MALTIMA.

STANDARD RETIFEDROED CONCRETE PAVENENT SHALL BE IN ACCORDANCE WITH THE ABOVE AND THE PLANS. SAMED OR FORMED CONTRACTION EXPANSION JOINTS SHALL BE AS SHOWN ON THE PLANS.

1. THE COST OF AGGREGATE BASE OR SUR-BASE UNDER CONCRETE WORK SHALL BE INCLUDED IN THE COST OF THE RESPECTIVE CONCRETE ITEM.

FOR NEW STREETS. THE CONTRACTOR SHALL PERMIT THE BITTMINGUS CONCRETE BINDER COURSE TO NEXTERN ONE (1) WHITEN SEASON PRICE TO THE HISTALLATION OF THE BITTMINGUS CONCRETE SUPPLACE COURSE (MESS OTHERISES SPECIFIED BY THE MANICIPAL DESIDEER ON ORMER.

THE CONTRACTOR SHALL FOLLOW THE CHALLTY CONTROL TESTING PROBMA FOR COMMENTE AND PAVEMENT SHATERIAL SEARCH SHALL OF THE COMMENT SHATERIAL SEARCH SHALL OF THE COMMENT SHALL OF COME IN ACCESSED WITH THE STANDARD SPECIFICATIONS FOR FOUND AND BRIDGE CONSTRUCTION ON ILLINOIS AND THE DESTING FOR ROUND AND THE DESTING FOR THE MAINTICEART.

MHEN RECUESTED BY THE COMER, TEST RESULTS AND DOCUMENTATION FOR THE CONCRETE, BASE COURSE. BITUMINOUS CONCRETE BINDER, AND/OR SURFACE COURSE, SHALL BE SUBMITTED FOR VERIFICATION. PRIOR TO PLACEMENT OF THE BITUDINOUS CONCERT SUBSACE COURSE. THE CONTRACTOR, WERE REQUIRED BY THE DIMER OR MUNICIPALITY, SHALL DRIAIN SPECIALISE OF THE BINDER COURSE WITH A CORE ORILL WHENE DIRECTED FOR THE PURPOSE OF THICKNESS WERFICATION.

WEN REQUIRED BY THE CHARE OF MANICIPALITY. THE CONTRACTOR SHALL DOSAIN SPECIALS OF THE FIALL DEPTH STILMHIMING CONCETTE AMERICAN STRUCTURE HITM & CASE CRILL WHENE DIRECTION. IN GROBE TO CORFINE THE PLAN THICKNESS. OF FICIENCIES IN THICKNESS SHALL BE ADJUSTED FOR BY THE METHOD DESCRIBED IN (SSINGE). ART. 407.10.

E. FINAL ACCEPTANCE OF THE TUTAL PAVENENT INSTALLATION SHALL HE SUBJECT TO THE TESTING AND CHECKING REQUIREMENTS CITED ABOVE.

1. GENERAL:

PLAN CIDES MATERIAL

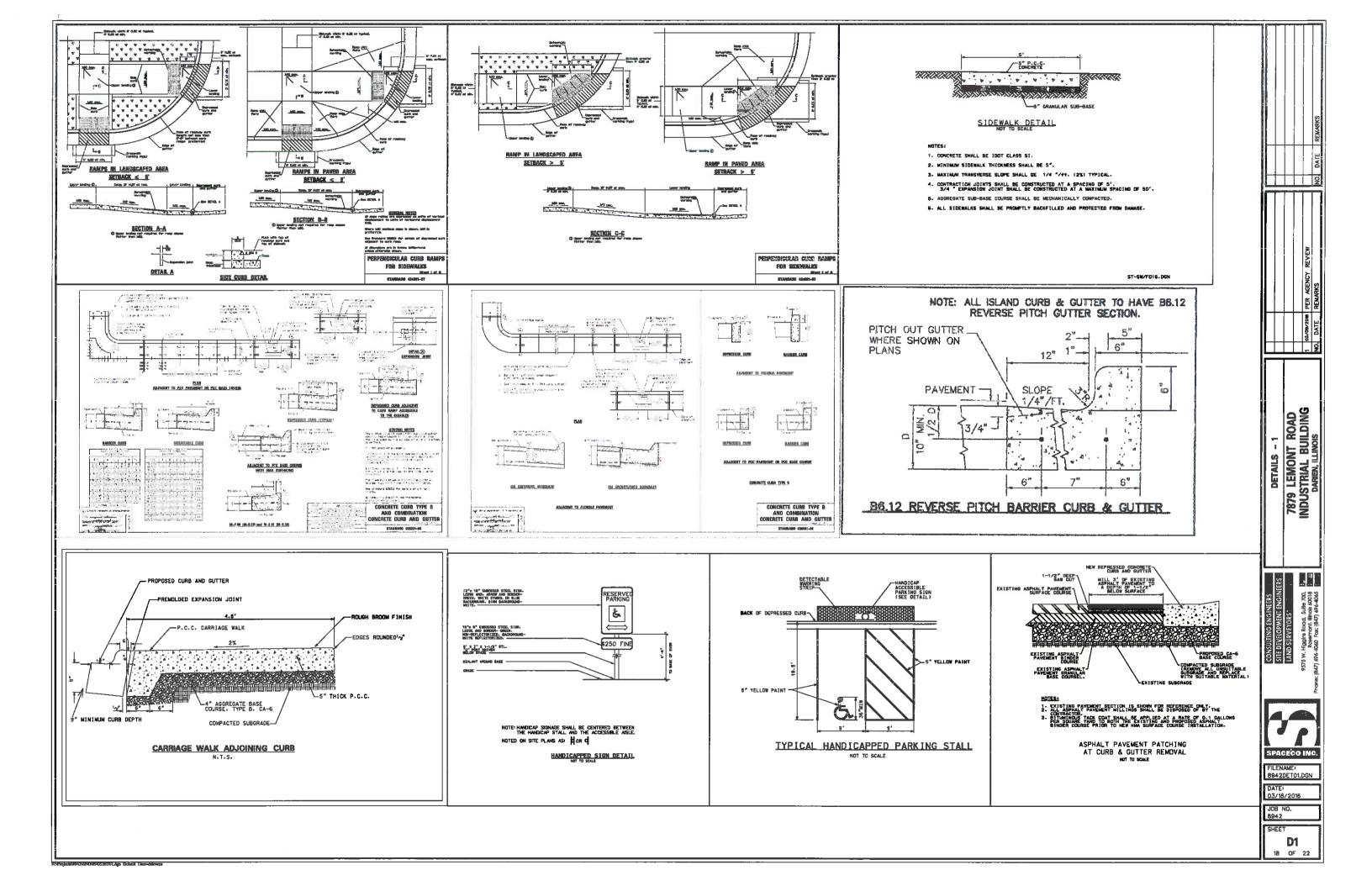
BOTH REINFORD CHORGETE PIPE LASTN C-76 I WITH FLEXING D-TIME RUBBER GASKET ADDITS PER ASTN CS61, ASTN C-463,
AND ASTN CISTS TYPE 1, DLASS TV. PER SSEED SEXTION GAS. ELLIPTICAL ROCP PIPE SMALL BE TYPE 1, NE-11 PER SSEED

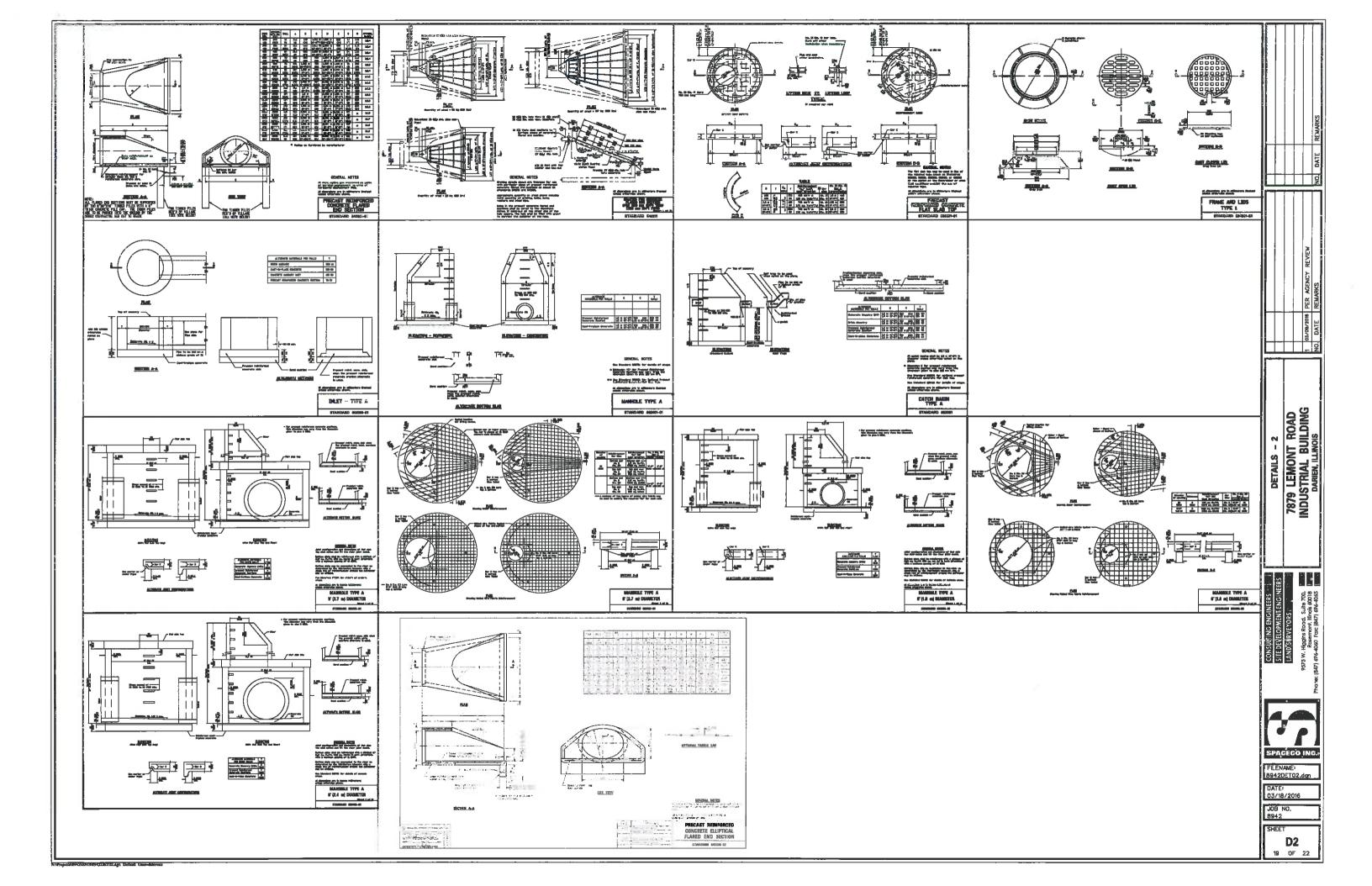
SECTION 511, PROCEST FLARED BOD SEXTIONS MAY HAVE MASTIC JOINTS. PAYMENTS SMALL BE MUSE AT THE CONTINUT UNIT
PRICE PER LIFEAN FOUT OF STEMS SEEDS COMPLETE IN PLACE. DIP: DUCTILE IRON WATERMAIN QUALITY PIPE CLASS 52 (AMSI 21.51) WITH MECHANICAL OR PUSH-ON JUDITS (AMSI 21.11) CEMENT LINING IS NOT REQUIRED. PMC: POLYYINYE CHLORIDE SENER PIPE, SDR 26. CONFORMING TO ASTN 0-3034 WITH ASTN 0-3212 PUSH-ON BASKETED JOINTS.

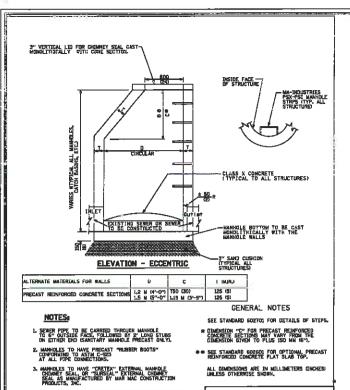
HIDPE: HIGH BENSITY POLYETHYLENE CORNULATED PIPE WITH SMOOTH INTERIOR MESTING AASHUD M-294 SUCH AS ANS M-12 BY ADVANCED DRAINAGE SYSTEM, COLLEME, OH: OR HI-O BY HANCIR. FINDLEY, ON. JOINTS SHALL BE ST/11 CORNULATED SANDS BY THE PIPE MANUFACTURER. LD: RIBLD, PERFORATED PYC UNDERDRAIN PIPE (46TM 0-2759), SDR 35, OR SCHEDULE 40, WITH SOLVENT WELD JOINTS AND FILTEN FABRIC WAAPPING OR SOCK, PENFORATED HOPE PIPE 44.50 ACCEPTABLE.

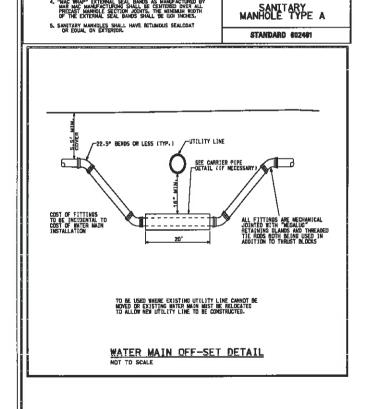
"DAMO SEAL" OG SIMILAR COUPLINES SMALL DE LESED MEDH JOINING SEMER PIPES OF DISSIMILAR MATERIALS.
"BAMO SEAL", "FERRICO", MO" MISSION" TYPE COUPLINGS SHALL MITT DE USED ON SEMER MAINS. D'AMANGS
IN PIPE MATERIAL SHALL DE MADE AT A STRUCTURE.

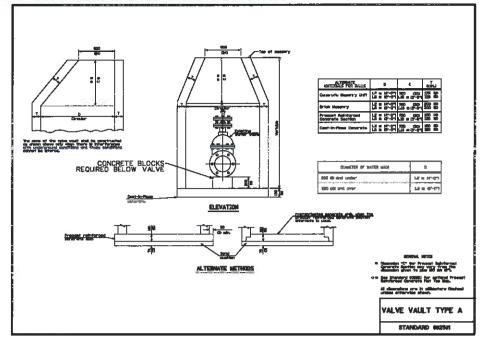
D. ALL FOOTING DRAIN AND SUMP PUMP DISCHARGE PIPES SHALL BE CONNECTED TO THE STORM SENER SYSTEM.

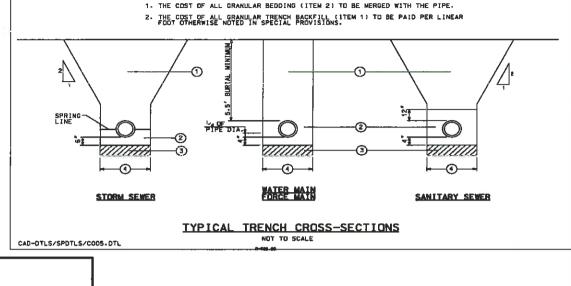










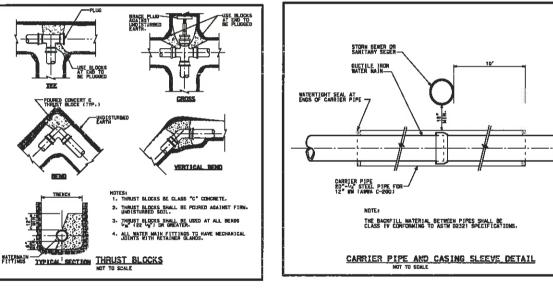


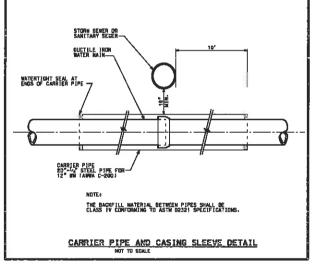
GRANULAR TRENCH BACKFILL WITHIN TWO (2) FEET OF EXISTING OR PROPOSED PAYEMENT. CURB & GUTTER. AND SIDEWALK. MACHINE BACKFILL OF EXCAVATED MATERIAL IN OTHER LOCATIONS.

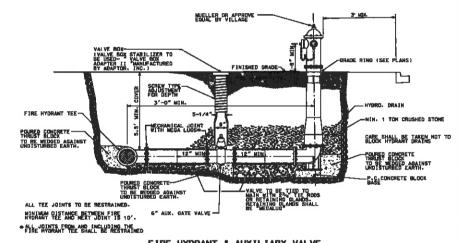
NOTES:

3 UNSUITABLE MATERIAL TO BE REMOVED AND REPLACED (WHERE DIRECTED) WITH GRANULAR MATERIAL AND PAID FOR SEPARATELY.

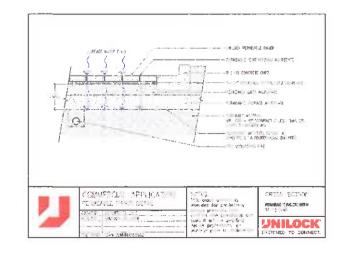
4 PIPE DIAMETER 8" AND LESS --- TRENCH WIDTH = 18" PIPE DIAMETER 8" AND LARGER-TRENCH WIDTH = (1.5 X PIPE DIA.) + 8"

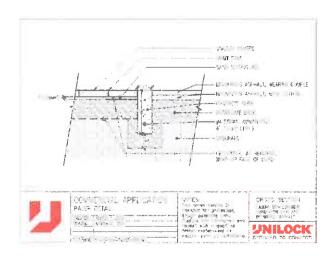


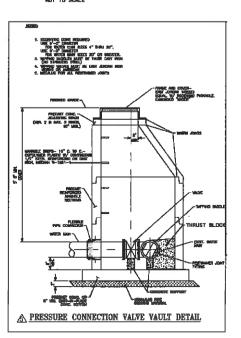


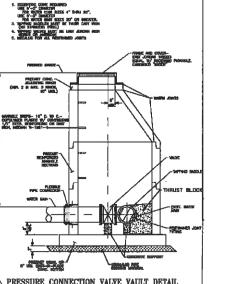














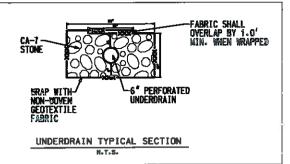
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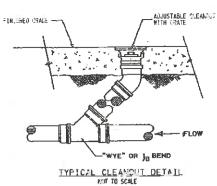
7879 LEMONT ROAD INDUSTRIAL BUILDING DARIEN, ILLINOIS

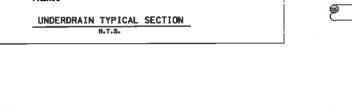
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JOB NO. 8942

> **D3** 20 OF 22









#### First Defense

Cost-effective stormwater treatmont with adaptability to meet demanding site requirements

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Design Options for inlet and internal Hypnes Arrangement

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#### First Defense

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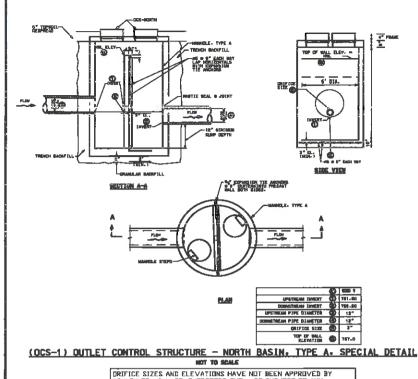
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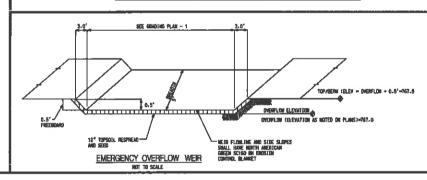
ALL MARKINGS ON CUNCRETE SURFACES

## NEENAH R-1712 FRAME, WITH CLOSED LID -GROUND LINE H-764-50 **QUTLET** Ð 12" RCP PLET CUTLET PLAN VIEW NV-756.E (T) 6' DINESTER MANNILE. TYPE A NV-756.B ---(2) HANNOLE STEPS # 16" O.C. (3) 3" SCHEDULE 40 PNC PIPE -3" CA-6 STONE CUSHION **ELEVATION VIEW**

(M-302) OUTLET CONTROL STRUCTURE



DRIFICE SIZES AND ELEVATIONS HAVE NOT BEEN APPROVED BY COUNTY OR VILLAGE, THEREFORE THEY ARE SUBJECT TO ANY REVISIONS/COMMENTS TO BE ADDRESSED AT THE OWNERS EXPENSE.



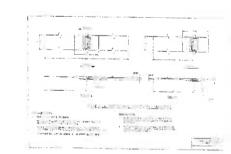
#### RECESSED REPLECTIVE PAVEMENT MARKERS

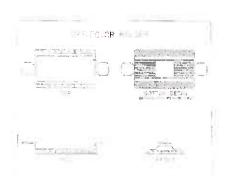
Description. This work that's come and selving redictives personent reachers in a recessed group in the payment. This recit sed polyment marks of half has sed to turnitaries other payment markings, sincilled in the experience Research Reflective Personent Market is.

In pallation. Spacing and orientation of the precision markers shall be as detailed to the privote as discreted by the Engineer

road groove shall be ear in the persilent \$2.5° wide, 0.0° deep on a 15.5° diameter. An mail 4.5° long grove shall taper from "Contral parameter) to 0.3° depth (full-recessed), were markers Leading upfall, on 10 grind report asy to omitted.

The pear and  $\omega_{ij}$  a shall be clean, if there of all lower numerial, and day believe the  $p^i$  resemble of the  $p^i$  resemble. All closes in note his result (up from the court resolving of the recorded are shall be completely one would from the surface of the resolving  $p^i$  persons of war as we spect near the personnal a marker shall be consisted with epoxy in the counter of the  $0.0^{ij}$  deep reclased genome.





#### PAVEMENT MARKINGS

MATERIALS FOR PAVEMENT MARKINGS: LOCATION MATERIAL ALE, MARRINGS ON RETURNINGES PAVEMENT THERMO-LASTIC PAVEMENT MARKINGS

01/12/2010

URETHANE PAVEME: I MARKINGS INSTALLATION OF PAVEMENT MARKINGS:

LOCATION TYPE OF MARKING 4" DOUBLE VILLOW: 11" and AND 12" YELLOW @ 45"; 30" e.c. EAINTED ISLANDS ALI, TURIJ BAY TAPERS ALONG TEKU LANKS 6" WHITE 2" LONG: 6" APART (DUTTED WHITE) END OF TURN BAYS 150"-200" JUNO TURN ARROW OF FROM END

ALL-OTHER MARKINGS PER MACCUS OF ONEGON TRAFFACIO. TROUDE PRES OF ILLINOR

#### INSTALLATION OF BECESSED REFLECTIVE PAYEMENT MARKERS SPACING TYPE LOCATION DOUBLE YELLOW CO. PERLINE 261901 -WAY YELLOW I-WAY YELLOW I-WAY YELLOW 3 U.S' LATERAL AND OF MEDIANS SKIP DASH WINTE LANE LINES 16(46) I-WAY WHITE. WHITE/RED SOUID LANGLINES 1-WAY WHITE

\* JENG ON BAYS, TAPE: \$ A | DICOF, TROM TAILER, USE 2 - 40. PROVIDE A 1 A SERIEL 1 DIABET 11 NAND A HARRIERO TESERIES RIGIRITES TOR HOLDER OF ENGINEER APPROVED GOLAL in her

All construction within the County's right-of-way shall be performed according to IDOT'S "Standard Specifications for Rose and Bridge Construction" (Lutes Edition) and the "Supplemental Specifications and Recurring Special Provisions" (Letter Edition)

Daily fane closures are permitted between 9:00 a.m. and 4:00 p.m. ONLY. Traiffic control shall conform to IDOT's highway. Standards and the PHWA's thencel for Uniform Traffic Control Devois and IDOT's subjectment at all simus during construction. Traffic control shall include use of advance warning late slosure signage, an arrow board and Type? barricades with sandbags.

Lans closures are poli permitted on County roodways distring scientific or within 2 hours prior to predicted singuistic or precipitation conditions between November 15 and April 15 for resintations of the roadway performent by County Highway Mentenance Department staff and adjustment.

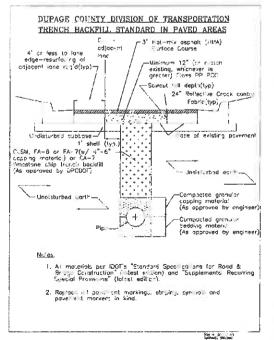
5. The Division of Tremportation operates/meinhales traffic signals and related equipment within it ordinity of the project. Context the Division of Transportation a mixture of 68 hours prior to the start of construction within its County's right of way and within 200° or any County's mixtured agen." It locate said equipment. Traffic signals and related equipment is PACT on the Jul LL it eyatum.

Erosion control measures shall comply with the minimum requirements of the DuPage County Stormwater and Floodplain Ordinance specifications at all times

Equipment and materials shall not be stored within the County's right-of-way at any time without the express written permission of the County Engineer, or his duly authorized

Payement, curbiguiter and storm structures within the County's right-of-way shall be meintained free of muddebits at all times and shall be cleaned as is required and/or a directed by DuPage Conty

Contact DuPage County (830/407-8900) a minimum of <u>48 hours</u> prior to the start of construction to arrange for inspections of and at the completion of the described work within the County's right-of-way.



DUPAGE COUNTY DIVISION OF TRANSPORTATION TRENCH BACKFILL STANDARD IN NON-PAYED AREAS (PARKWAYS, ETC.) Back of curb at edge of wolk/pavement ---- Harimum, nide alone 1 Cor acted granular trench backfilt[FA-8/FA-7 sand or CA-8 (inestane aggregate) Compositud granular back g moterial (Approved by en invert)

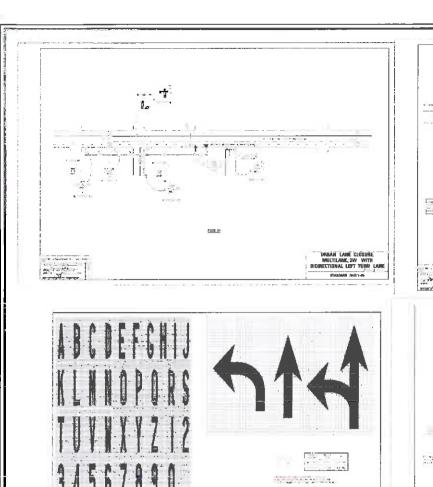
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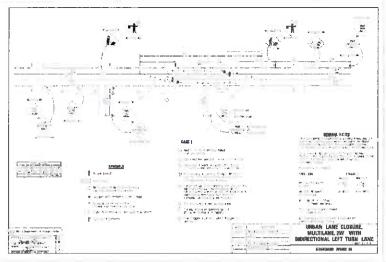
**DUDOT NOTES & SPECS** 

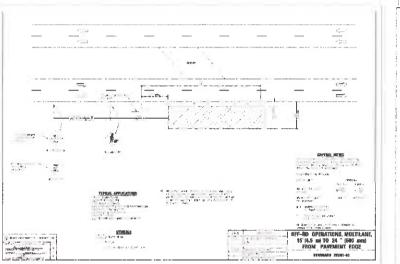
SPACECO INC. SHEET

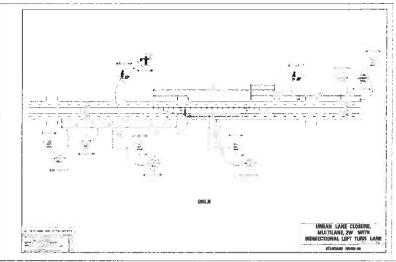
7879 LEMONT ROAD INDUSTRIAL BUILDING DARIEN, ILLINOIS

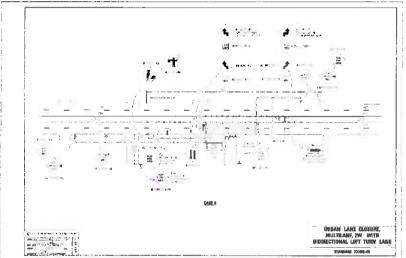
**D4** 21 OF 22

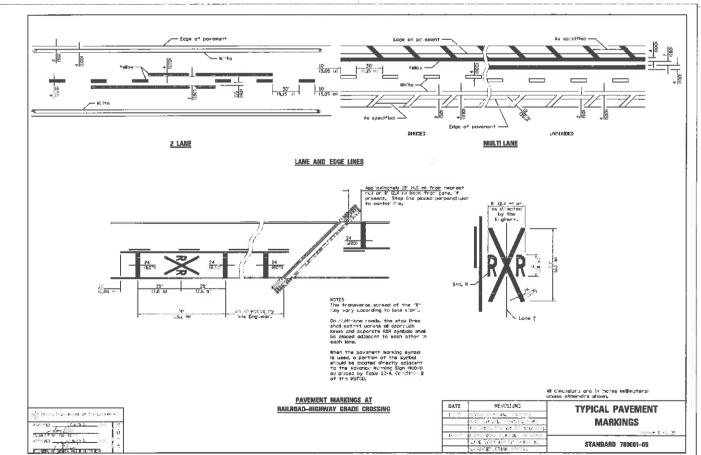




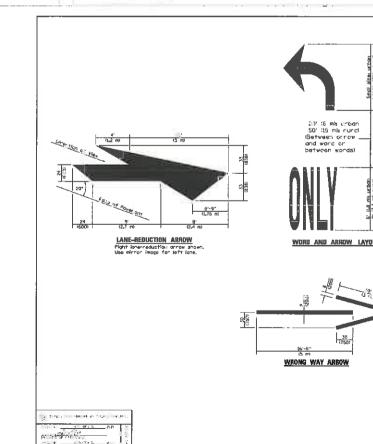


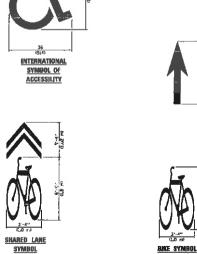


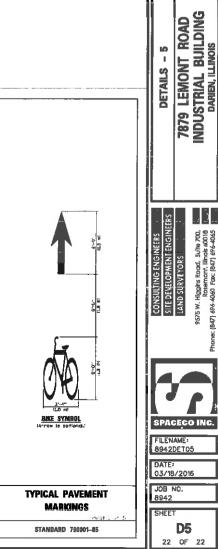




TYPICAL PAVEMENT MARKINGS







D5



#### CHRISTOPHER B. BURKE ENGINEERING, LTD.

9575 West Higgins Road Suite 600 Rosemont, Illinois 60018 TEL (847) 823-0500 FAX (847) 823-0520

June 14, 2016

City of Darien 1702 Plainfield Road Darien, IL 60561

Attention:

Dan Gombac

Subject:

7879 Lemont Road

(CBBEL Project No. 950323H197)

Dear Dan:

As requested, we have reviewed the revised Site Improvement Plans for the aforementioned property prepared by SPACECO, Inc. and dated June 9, 2016. Please note that SPACECO, Inc. is an affiliate company of Christopher B. Burke Engineering, Ltd. (CBBEL). Our previous comments have been addressed and we have no objection to the project being approved, subject to the following items:

- Approvals must be secured from all outside permitting agencies including, but not limited to: DuPage County Stormwater (wetlands), DuPage County Public Works (sanitary sewer), DuPage County DOT, and IEPA.
- A development security for all stormwater related items must be posted.
- \* An easement plat must be recorded to grant the various easements necessary for the project.

If you have any questions, please feel free to contact me.

Sincerely.

Daniel L. Lynch, PE, CFM

Head, Municipal Engineering Department

June 1, 2016

TO:

Dan Gombac

City of Darien

**Director of Community Development** 

FROM:

Kevin Baldwin, PE

SUBJECT: Sound Study for the Proposed Development at 7879 Lemont Road

(CBBEL Project No. 16-0238)

#### **OBJECTIVE:**

Christopher B. Burke Engineering, Ltd. (CBBEL) has conducted a sound study for the potential noises that are produced from the proposed office / warehouse facility to be located at the subject address. The purpose of this Memorandum is to show the process and background information involved with this sound study.

#### SITE LOCATION AND LAYOUT:

The proposed location resides east of Lemont Road and north of Whitlock Drive as shown in the layout below in Figure 1.

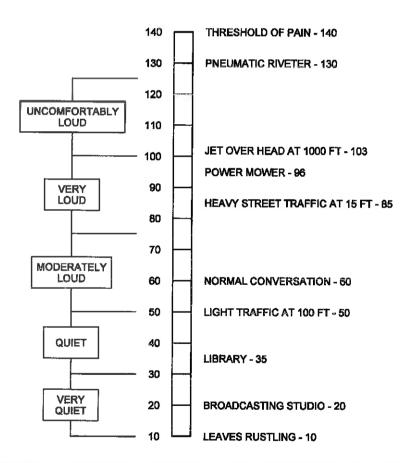


Figure 1: Proposed Office / Warehouse Facility Location Map

There is a 120 foot Nicor Gas easement between the southern property line of the proposed location and the northern property line of the residential homes. From the plans prepared by Panattoni, the southern face of the proposed building is approximately 61.5 feet from the proposed property line. For the purpose of this sound study, the assumption of the closest sound source centerline to the southern face of the proposed building is approximately 58.5 feet to the first exterior docking bay location. From the closest sound source to residential property line directly south totals 240 feet.

#### NOISE LEVEL COMPARISONS:

To associate noise levels with the results of the sound study, the diagram below shows typical noise levels from everyday situations for reference.



## TYPICAL NOISE LEVELS IN DECIBELS (dBA)

#### DARIEN NOISE ORDINANCE:

For quick reference, the below table states Darien's Noise Ordinance under Chapter 12, Performance Standards, 5A-12-4-1: Noise.

At no point on the property line on which the operation is located shall the sound intensity level of any individual operation or plant (other than the operation of motor vehicles or other transportation vehicles) exceed the decibel levels in the designated octave bands as hereinafter shown in the following table:

MAXIMUM PERMITTED SOUND LEVEL (DECIBELS)

Octave Bank (Frequency) Cycles Per Sound	Industrial Or Commercial Adjoining <u>Nonresidential District</u>	Industrial, Commercial Or Residence Adjoining <u>Residence Properties</u>
0 to 75	79	72
75 to 150	74	67
150 to 300	66	59
300 to 600	59	52
600 to 1,200	53	46
1,200 to 2,400	47	42
2,400 to 4,800	41	38
Above 4,800	39	38
Total SPL dB	80.4	73.4

Noise testing is to be accomplished at the property line of the noise emitting source, with an octave band analyzer operated by an independently employed person, trained, and skilled in the operation of this equipment. (Ord. 0-35-13, 12-2-2013)

#### TRUCK NOISE ANALYSIS:

The following truck noise scenarios were researched to find a corresponding average A-weighted decibel (dBA) level in normal conditions:

- Semi-Trailer Trucks without a muffler installed;
- Semi-Trailer Trucks with a muffler installed;
- Back up alarms from reversing trucks.

Table 1 shows the average decibel levels for each scenario for one (1) truck sound source.

Table 1: Trucking Noise Scenarios

Scenario	Average dBA Level	dBA Level Used	At a Distance of
Typical Truck with no Muffler	96 - 101	100	50 feet
Typical Truck with Muffler	80 - 87	86	50 feet
Typical Backup Alarm	112	112	3 feet

From Table 1, the reduction in loudness can be determined for the direct path of sound in air. Further in-depth calculations and sound level chart are attached to this Memorandum.

Table 2: Direct Path Noise Reduction

TOUT	2. Diroct i dai i Nolog i Cad	Ollon
Direct Path (No Barriers)	Distance to Property	Reduction of Sound Pressure Level to Distance (dBA)
Typical Truck with no Muffler	240 feet	86.4
Typical Truck with Muffler	240 feet	72.4
Typical Backup Alarm	240 feet	73.9

Upon investigating into the existing conditions of the area, there are existing barriers between the proposed location and existing residential homes. A 4' high wooden fence and various species of dense trees paralleling the entire length of the south residential property line. With these existing dense barriers, it is presumed to reduce the sound pressure level approximately 6 dBA for all scenarios at the residential property line.

Table 3: Noise Reduction with Existing Noise Barriers

Existing Noise Barriers	Distance to Property	Reduction of Sound Pressure Level to Distance (dBA)
Typical Truck with no Muffler	240 feet	80.4
Typical Truck with Muffler	240 feet	66.4
Typical Backup Alarm	240 feet	67.9

#### MULTIPLE SOUND SOURCES

For the discussion of multiple sound sources for this study, it is assumed that the trucks coming entering and exiting the proposed location are similar in nature. Therefore, Table 4 shows the increase in sound pressure level compared to how many sources are on site.

Table 4: Addition of Identical Sound Sources

Number of Sources [N]	Increase in Sound Power Level (dB) [10 log (N)]
2	3
3	4.8
4	6
5	7
10	10

According to the proposed plans, there are 18 proposed exterior docking locations for this building. It would be unusual for more than 3 or 4 trucks moving and backing-out of a docking area at the same time due to space limitations of the pavement area.

#### CONCLUSION:

From the worst case scenarios of sound source locations for the proposed facility along with existing vegetation barriers in place between the existing residences of Whitlock Drive, it appears the noise level of the trucks entering and leaving the facility would be closely below the total Sound Pressure Level of the City's Ordinance.

Table 5: Sound Pressure Level Comparisons

Scenarios	Sound Pressure Level at Residential Property Line (dBA)	City's Noise Ordinance Total Sound Pressure Level (dBA)	Above / Below Ordinance
Typical Truck with no Muffler	80.4	73.4	Above
Typical Truck with Muffler	66.4	73.4	Below
Typical Backup Alarm	67.9	73.4	Below

Further determinations of exact type of frequencies generated by the truck engines and backup alarm would pinpoint exact octave band sound levels permitted. The combination of multiple truck sources on site does bring the sound pressure level of the area up closer to the threshold of the City's Ordinance. The actual operations of the facility traffic rate and hours are unknown at the time of this study.

It is presumed the noise ordinance restrictions are enforced at all hours of the day since it is not specifically stated within the ordinance.

To further reduce the sound levels of the facility, it is recommended a noise attenuation barrier wall similar to a back-to-back, board-on-board wolmanized wood fence approximately 8 to 10 feet above grade for approximately 400 feet be located at the southeast corner of the proposed facility to direct the truck noises above the existing residential homes.

#### KWB/kwb

N:\DARIEN\160238\Admin\M1.060116.docx

## CITY OF DARIEN PROPOSED DEVELOPMENT AT 7879 LEMONT ROAD CBBEL PROJECT NO. 16-0238

#### SOUND STUDY ANALYSIS

TRUCK ENGINE RAISED 4'-0" ABOVE GRADE	DIRECT PATH (NO BARRIERS)	j
---------------------------------------	---------------------------	---

Truck with No Muffler

Total A-Weighted Sound Pressure Level	L1	100	dBA
Horizontal Distance from Unit to Recorder	d1	50	Ft
Property Line Distance	d2	240	Ft
Reduction of SPL due to distance	L2	86.38	dBA
Difference of dBA	Delta	13.62	dBA
Median	Air		
Any walls between barrier	No	1	

Truck with Muffler

Total A-Weighted Sound Pressure Level	L1	86	dBA
Horizontal Distance from Unit to Recorder	d1	50	Ft
Property Line Distance	d2	240	Ft
Reduction of SPL due to distance	L2	72.38	dBA
Difference of dBA	Delta	13.62	dBA
Median	Air		
Any walls between barrier	No	1	

Backup Alarm

Total A-Weighted Sound Pressure Level	L1	112	dBA
Horizontal Distance from Unit to Recorder	d1	3	Ft
Property Line Distance	d2	240	Ft
Reduction of SPL due to distance	L2	73.94	dBA
Difference of dBA	Delta	38.06	dBA
Median	Air		
Any walls between barrier	No	1	

L2 = L1 - ABS (20 \* LOG (d1 / d2))

#### Noise Level Comparisons

Power Tools, Lawn Mower	90 db
Factory, Alarm Clock, Busy Traffic	80 db
Car at 30 ft, Vacuum Cleaner	70 db
Conversation, TV Sound at Home	60 db
Moderate Rainfall	50 db
Refrigerator	40 db
Whisper, Quiet Room, Library	30 db
Watch Ticking	20 db
Leaves Rustling, Human Breathing	10 db

## CITY OF DARIEN PROPOSED DEVELOPMENT AT 7879 LEMONT ROAD CBBEL PROJECT NO. 16-0238

#### SOUND STUDY ANALYSIS

Truck	with	No	Min	ffler

Total A-Weighted Sound Pressure Level	11	100	dBA
			UDA
Horizontal Distance from Unit to Recorder	d1	50	Ft
Property Line Distance	d2	240	Ft
Reduction of SPL due to distance	L2	86.38	dBA
Difference of dBA	Delta	13.62	dBA
Median	Air	-	
Any trees between barrier	Yes	Various	Heights
Reduction of SPL due to trees	-4	1	
Any walls between barrier	Yes	Woode	n Fence
Reduction of SPL due to barrier	-2	80.38	dBA

Truck with Muffler

Track with wajjier			
Total A-Weighted Sound Pressure Level	L1	86	dBA
Horizontal Distance from Unit to Recorder	d1	50	Ft
Property Line Distance	d2	240	Ft
Reduction of SPL due to distance	L2	72.38	dBA
Difference of dBA	Delta	13.62	dBA
Median	Air		
Any trees between barrier	Yes	Various	Heights
Reduction of SPL due to trees	-4		
Any walls between barrier	Yes	Wooden Fence	
Reduction of SPL due to barrier	-2	66.38	dBA

#### Backup Alarm

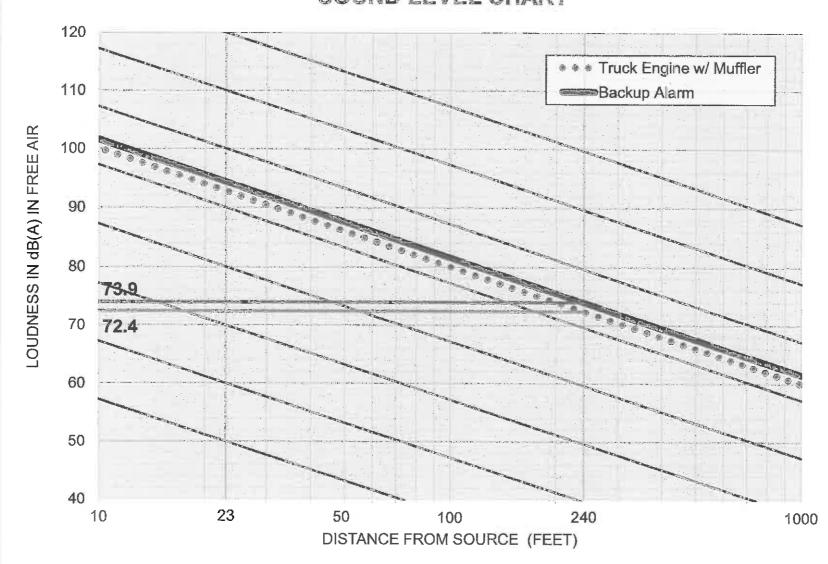
Total A-Weighted Sound Pressure Level	L1	112	dBA
Horizontal Distance from Unit to Recorder	d1	3	Ft
Property Line Distance	d2	240	Ft
Reduction of SPL due to distance	L2	73.94	dBA
Difference of dBA	Delta	38.06	dBA
Median	Air		
Any trees between barrier	Yes	Various	Heights
Reduction of SPL due to trees	-4		
Any walls between barrier	Yes	Wooden Fence	
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L2 = L1 - ABS (20 \* LOG (d1 / d2))

#### Noise Level Comparisons

Power Tools, Lawn Mower	90 db
Factory, Alarm Clock, Busy Traffic	80 db
Car at 30 ft, Vacuum Cleaner	70 db
Conversation, TV Sound at Home	60 db
Moderate Rainfall	50 db
Refrigerator	40 db
Whisper, Quiet Room, Library	30 <b>d</b> b
Watch Ticking	20 db
Leaves Rustling, Human Breathing	10 db





## AGENDA MEMO Municipal Services Committee June 20, 2016

#### **ISSUE STATEMENT**

A resolution accepting proposals in the total amount of \$9,850, including a contingency in the amount of \$127.53, from:

Belson Outdoor Products for the below Clock Tower, located at Plainfield Road and Cass Avenue in an amount not to exceed \$8,082.47.

- 1. Concrete Benches (3 each)
- 2. Concrete Bike Racks (2 each)
- 3. Trash Can Receptacles (3 each)

And

Architectural Bronze and Aluminum Corporation for the plaques in an amount not to exceed \$1,640.

#### **BACKGROUND/HISTORY**

During the last couple of months, the City has received a grant and several donations for amenities at the Clock Tower site, located at Cass Avenue and Plainfield Road. The color scheme is Sand Tan with an etched and smooth finish. A sample will be on display at the meeting. The amenities would include the following:

- 3-Concrete Benches-Includes an amber glass within the finish
- 2- Concrete Bike Racks
- 3-Trash Can Receptacles
- 10-Plaques

The City applied for and received a grant in the amount of \$5,000 from the Walmart Foundation. In addition, the following donations were received:

Organization/Individual	Amount
Walmart Foundation	\$5,000
Darien Lions Club	\$1,300
Darien Womans Club	\$1,300
Joanne Coleman	\$1,300
Joseph Sadowski	<u>\$ 950</u>
Total Funds Received	\$9,850

The staff has researched the above products and determined that the concrete products would be the most durable and maintenance free compared to plastic or metal based products. The concrete products are all custom products with limited manufacturers. Attached and labeled as <u>Attachment A</u>, is a summary of two competitive quotes for the above-mentioned concrete products. Belson Outdoor

Clock Tower Amenities June 20, 2016 Page 2

Products is the lowest competitive quote and is located in Aurora, Illinois and has been in business since 1948. The Staff had reviewed additional vendors for the concrete products and they were unable to provide limited concrete products, therefore causing a color and texture consistency concern through mixing and matching.

The organizations and private donators requested plaques to be placed on the benches and bike racks. The Walmart Foundation did not request plaques. The selected vendor for the plaques is a sole source provider for the aluminum plaques with the rear mounting studs.

#### **STAFF RECOMMENDATION**

Staff recommends approval of the resolution accepting the above proposals and contingency in the total amount of \$9,850.

#### **ALTERNATE DECISION**

As directed by the Municipal Services Committee

#### **DECISION MODE**

This item will be placed on the June 20, 2016 City Council agenda for formal consideration.

### **DARIEN POINTE AMENITIES - PRICE COMPARISON**

VENDOR	DESCRIPTION	MODEL NO	UNITS	cos	T PER UNIT	тс	OTAL COST	AWA	RDED TOTAL
BELSON PRODUCTS	DECORATIVE CONCRETE BENCH	TF-5065-CUS7	3	\$	1,321.00	\$	3,963.00		
	CONCRETE BICK RACK	BR3	2	\$	688.00	\$	1,376.00		
	CONCRETE TRASH RECEPTACLE	TCR-OCT	3	\$	655.00	\$	1,965.00		
	SHIPPING					\$	778 47	:	
TOTAL COSTS					· · · · · ·	\$	8,082.47	\$	8,082.47
FSI INDUSTRIES	DECORATIVE CONCRETE BENCH	TF-5067-C30	3	\$	1,508.00	\$	4,524.00		
	CONCRETE BIke RACK	BR3	2	\$	690.00	\$	1,380.00		
	CONCRETE TRASH RECEPTACLE	тсн	3	\$	587.00	\$	1,761.00		
	SHIPPING						800		
TOTAL COSTS			,			\$	8,465.00		
ARCHITECTURAL BRONZE AND		8" x 8" x 1/4" CAST ALUMINUM 1/4 THICK WITH							
ALUMINUM CORP	PLAQUES	REAR MOUNT STUDS	10	\$	164.00	\$	1,640.00	\$	1,640.00
TOTAL PACKAGE COST								\$	9,722.47
TOTAL GRANTS AND DONATIONS								\$	<b>9,8</b> 50.00
CONTINGENCY								\$	127.53
TOTAL PACKAGE COST WITH CONTINGENCY								\$	9,850.00

You have received this Quote per your request from Belson Outdoors (belson.com). If you are having trouble reading this email? View it in your browser or go to https://www.belson.com/Secure/Request.aspx?OrderID=170993&Key=3433.73399841691

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Here is the Quote as per your request. The 'Shipping' total has been applied.

To place an order, simply click 'Submit Order Confirmation' below.

Please print this page for your records.

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111 North River Road	Toll Free:	1-800-323-5664	QUOTE #
North Aurora, IL. 60542	Phone:	1-630-897-8489	WQ 170993
sales@belson.com	Fax:	1-630-897-0573	

Model #	Description	Lbs	Quantity	Unit Price	Unit Total
TCR-OCT	Octagon Concrete Trash Receptacle, 31-1/2"Dia. x 39"H Brown Derby Lid Etch   Sand Tan Base	400	3	\$655.00	\$1,965.00
BR-3	Concrete Bike Rack, 62"L x 31"W x 19"H Brown Derby Loops Sand Tan Etch Finish	580	2	\$688.00	\$1,376.00
TF5065-CUS7	Decorative Concrete Bench, With Back, 84"L x 24"W x 36"H Weatherstone Finish Sand Matrix Emerald Glass	1,500	3	\$1,321.00	\$3,963.00
	Subtotal	6,860		Subtotal	\$7,304.00
	JANGE 8		(Illino	is Only) Tax	\$0.00
Customer Order Co	onfirmation is required to process order.			Shipping	\$778.47
Your Order will not i	be shipped without your "Order Confirmation"			Grand Total	\$8.082.47

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#### **Precast Concrete Bench**





#### Model TF5065 | Precast Concrete Bench

Ground Glass Concrete Finish options; choose the preferred finish, select your desired matrix and then pick the recycled glass color to best suit your needs

#### Concrete Park Bench with Back

The straight square seat and elegantly designed back reflects the classical styling of this precast concrete park bench. These park benches are constructed from 'built to last' steel rebar reinforced concrete construction ensuring its durability.

#### **Dimensions**

Model TF5064 - 60"L x 24"W x 36"H Model TF5065 - 84"L x 24"W x 36"H

These precast concrete benches are ideal for your school, park or city. Available in three concrete finish options; Weatherstone, Smooth Stained Acid Wash, and Ground Glass Concrete (qualifies for LEED® points).



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# Concrete Bike Rack with Steel Loops for Six Bikes



# Heavy-Duty Concrete & Powder-Coated Steel Bike Rack

This freestanding precast concrete bike rack has six bike slots and 1" rolled bar loops bolted to the base which allow users to securely lock their bikes with various bike locks. Loops are powder-coated in your choice of colors shown. Concrete aggregate serves as an appealing base that blends well with any outdoor setting.

Treated with water-repellent sealer to enhance the appearance of the stones, help prevent water, salt or dirt penetration and cracking, and most importantly, extend the life of the aggregate by forming a protective barrier against the elements. Manufactured from high quality aggregates to insure all requirements are met according to ASTM standards.



Model BR-3 | Etch Sand Tan

1-800-323-5664

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# Octagon Concrete Trash Receptacle with Dome Top Lid



## Rugged Steel Reinforced Trash Receptacle

This heavy-duty concrete trash receptacle has an appealing octagon shape with a round opening for the liner and a dome top iid which protects from the rain or snow. The sheer weight of this receptacle ensures that it will not walk off your property. Treated with water-repellent sealer to enhance the appearance of the stones, help prevent water, salt or dirt penetration and cracking, and most importantly, extend the life of the aggregate by forming a protective barrier against the elements. Rigid plastic 36 gallon round liner measures 19-1/2" Dia. x 29-3/4"H and is sold separately.

#### **Specifications**

- · 36 Gallon Liner Sold Separately.
- o Drain Hole at the Bottom.
- . 5,000 PSI Minimum Compressive Strength.
- Concrete Meets ASTM C33 Specifications



**Model TCR-OCT** 

#### **Dan Gombac**

From: Sent: Deb Dassow <Deb@petersenmfg.com> Wednesday, June 15, 2016 11:07 AM

To: Subject: Dan Gombac quote

Dan,

I had my sales team work up a quote for you...see below and please let us know if you have any questions.

2 BR3 tan etch, \$690.00 each plus tax if applicable and shipping
3 NWB, tan etch \$1508.00 each plus tax if applicable and shipping
3 TCRMD30 tan etch, \$587.00 each plus tax if applicable and shipping
Shipping for all of the above to zip code 60561 \$800.00 (off-loading not available)
Production lead time 6-8 weeks.

Best regards,

Duha Danow Secretary Petersen Mfg. Company 712-263-2442

#### Dan Gombac

From:

Ken Cooper <sales@architecturalbronze.com>

Sent:

Monday, May 09, 2016 11:25 AM

To:

Dan Gombac

Subject:

RE: bench plates

Hi Dan, The best materials for durability in our climate are raised letter cast bronze, raised letter cast aluminum or etched stainless steel with enamel filled lettering. Proofs would be provided for your approval. Mounting is rear studs. Shipping 4-5 weeks and include ups ground shipping. Costs are as follows:

8" x 8" x 1/4" cast bronze @ \$274.00 each 8" x 8" x 1/4" cast aluminum @ \$164.00 each 8" x 8" x 1/16" @ \$179.00 each.

Ken Cooper, Pres. Architectural Bronze & Aluminum Corp. 655 Deerfield Rd. Suite #100 PMB422

Deerfield, IL 60015

phone: 847-266-7300 fax: 847-266-7301 email: sales@architecturalbronze.com web site: www.architecturalbronze.com

From: Dan Gombac [mailto:dgombac@darienil.gov]

Sent: Monday, May 09, 2016 10:46 AM

To: Ken Cooper

Subject: RE: bench plates

Good morning Ken:

We are looking at mounting plaques onto concrete benches and concrete bile racks within a community gathering place. The benches bile racks and trash receptacles are donations from residents. Looking for 6-12 plaques approximately 8 x 8 with the below inscription for 1. The remainder of the inscriptions may be similar with and without logos. The color of the concrete products are a sand and amber colors. Please recommend the material that you feel will last indefinitely and the best way to mount the plaques (mastic/fastners.

#### IN HONOR OF ORGAN DONORS AND THE LIVES THEY SAVE

If possible,. A simple logo (person with heart) can be found on the following website: http://www.fairtransplant.org/thelogo/

Please forward a quote with the lead times.

Daniel Gombac Director of Municipal Services

630-353-8106

To receive important information from the City of Darien sign up for our electronic newsletter:

## DARJEN DIRECT CONNECT

Follow the link below and subscribing is simple!

http://www.darien.il.us/Departments/Administration/CityNews .html

From: Ken Cooper [mailto:sales@architecturalbronze.com]

Sent: Monday, May 09, 2016 10:09 AM To: Dan Gombac < dgombac@darienil.gov>

Subject: bench plates

May I be of further assistance with any bronze, aluminum or glass plaque, lettering, nameplate, award or donor recognition project? Ask about our plaque refinishing service. Free catalogs upon request. Thank you. Ken Cooper, Pres.

Ken Cooper, Pres.

RESOLUTION NO.
----------------

CITY ATTORNEY

A RESOLUTION AUTHORIZING THE MAYOR TO ACCEPT A PROPOSAL FROM BELSON OUTDOOR PRODUCTS FOR THE CLOCK TOWER, LOCATED AT PLAINFIELD ROAD AND CASS AVENUE IN AN AMOUNT NOT TO EXCEED \$8,082.47 FOR THREE CONCRETE BENCHES, TWO CONCRETE BIKE RACKS, AND THREE TRASH CAN RECEPTACLES

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, as follows:

SECTION 1: The City Council of the City of Darien hereby authorizes the Mayor and City Clerk to accept a proposal from Belson Outdoor Products for the Clock Tower, located at Plainfield Road and Cass Avenue in an amount not to exceed \$8,082.47 for three concrete benches, two concrete bike racks, and three trash can receptacles, copy of which is attached hereto as "Exhibit A".

**SECTION 2:** This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY,
ILLINOIS, this 20th day of June, 2016.

AYES:

NAYS:

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY,
ILLINOIS, this 20th day of June, 2016.

KATHLEEN MOESLE WEAVER, MAYOR

ATTEST

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM

You have received this Quote per your request from Belson Outdoors (belson.com). If you are having trouble reading this email? View it in your browser or go to https://www.belson.com/Secure/Request.aspx?OrderiD=170993&Key=3433.73399841691

Quote # WQ 170993

Here is the Quote as per your request. The 'Shipping' total has been applied. To place an order, simply click 'Submit Order Confirmation' below.

Please print this page for your records.

Customer Order Confirmation is required to process order.



111 North River Road North Aurora, IL. 60542 sales@belson.com

Toll Free: 1-800-323-5664 Phone: 1-630-897-8489 Fax: 1-630-897-0573 QUOTE # W@ 170993

Model #	Description	Lbs	Quantity	Unit Price	Unit Total
TCR-OCT	Octagon Concrete Trash Receptacle, 31-1/2"Dia. x 39"H Brown Derby Lid Etch   Sand Tan Base	400	3	<b>\$</b> 655.00	\$1,965.00
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TF5065-CUS7	Decorative Concrete Bench, With Back, 84"L x 24"W x 36"H Weatherstone Finish Sand Matrix Emerald Glass	1,500	3 · · · · · · · · · · · · · · · · · · ·	\$1,321.00	\$3,963.00
	Subtotal	6,860	S. C. S. C. S. C. S.	Subtotal	\$7,304.00
	HMOEL	,	(Illino	is Only) Tax	\$0.00
Customer Order Co	nfirmation is required to process order.			Shipping	\$778.47
Your Order will not b	e shipped without your "Order Confirmation"			Grand Total	\$8,082.47



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### Precast Concrete Bench





#### Model TF5065 | Precast Concrete Bench

Ground Glass Concrete Finish options; choose the preferred finish, select your desired matrix and then pick the recycled glass color to best suit your needs

#### Concrete Park Bench with Back

The straight square seat and elegantly designed back reflects the classical styling of this precast concrete park bench. These park benches are constructed from 'built to last' steel rebar reinforced concrete construction ensuring its durability.

#### **Dimensions**

Model TF5064 - 60"L x 24"W x 36"H Model TF5065 - 84"L x 24"W x 36"H

These precast concrete benches are ideal for your school, park or city. Available in three concrete finish options; Weatherstone, Smooth Stained Acid Wash, and Ground Glass Concrete (qualifies for LEED® points).



1-800-323-5664 M-F 8:00am - 4:30pm CST

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## Concrete Bike Rack with Steel Loops for Six Bikes



# Heavy-Duty Concrete & Powder-Coated Steel Bike Rack

This freestanding precast concrete blke rack has six blke slots and 1" rolled bar loops bolted to the base which allow users to securely lock their blkes with various blke locks. Loops are powder-coated in your choice of colors shown. Concrete aggregate serves as an appealing base that blends well with any outdoor setting.

Treated with water-repellent sealer to enhance the appearance of the stones, help prevent water, salt or dirt penetration and cracking, and most importantly, extend the life of the aggregate by forming a protective barrier against the elements. Manufactured from high quality aggregates to insure all requirements are met according to ASTM standards.



Model BR-3 | Etch Sand Tan



# Your Outdoor Superstore\*

1-800-323-5664 M-F 8:00em - 4:30em CST

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## Octagon Concrete Trash Receptacle with Dome Top Lid



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#### **Specifications**

- 36 Gallon Liner Sold Separately.
- o Drain Hole at the Bottom.
- 5.000 PSI Minimum Compressive Strength.
- Concrete Meets ASTM C33 Specifications



Model TCR-OCT

RESOI	UTION	NO	
	OTION	746.	

**CITY ATTORNEY** 

# A RESOLUTION AUTHORIZING THE MAYOR TO ACCEPT A PROPOSAL FROM ARCHITECTURAL BRONZE AND ALUMINUM CORPORATION FOR THE PLAQUES IN AN AMOUNT NOT TO EXCEED \$1,640.00

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY, ILLINOIS, as follows:

**SECTION 1:** The City Council of the City of Darien hereby authorizes the Mayor and City Clerk to accept a proposal from Architectural Bronze and Aluminum Corporation for the plaques in an amount not to exceed \$1,640.00, copy of which is attached hereto as "**Exhibit A**".

**SECTION 2:** This Resolution shall be in full force and effect from and after its passage and approval as provided by law.

PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY,
ILLINOIS, this 20th day of June, 2016.

AYES:

NAYS:

ABSENT:

APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY,
ILLINOIS, this 20th day of June, 2016.

KATHLEEN MOESLE WEAVER, MAYOR

ATTEST:

JOANNE E. RAGONA, CITY CLERK

APPROVED AS TO FORM

#### Dan Gombac

From: Ken Cooper <sales@architecturalbronze.com>

Sent: Monday, May 09, 2016 11:25 AM

To: Dan Gombac Subject: RE: bench plates

Hi Dan, The best materials for durability in our climate are raised letter cast bronze, raised letter cast aluminum or etched stainless steel with ename! filled lettering. Proofs would be provided for your approval. Mounting is rear studs. Shipping 4-5 weeks and include ups ground shipping. Costs are as follows:

8" x 8" x 1/4" cast bronze @ \$274.00 each 8" x 8" x 1/4" cast aluminum @ \$164.00 each 8" x 8" x 1/16" @ \$179.00 each.

Ken Cooper, Pres. Architectural Bronze & Aluminum Corp. 655 Deerfield Rd. Suite #100 PMB422 Deerfield, IL 60015

phone: 847-266-7300 fax: 847-266-7301 email: sales@architecturalbronze.com web site: www.architecturalbronze.com

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#### IN HONOR OF ORGAN DONORS AND THE LIVES THEY SAVE

If possible, A simple logo (person with heart) can be found on the following website: http://www.fairtransplant.org/thelogo/

Please forward a quote with the lead times.

Daniel Gombac Director of Municipal Services 630-353-8106

To receive important information from the City of Darien sign up for our electronic newsletter:

#### DARIEN DIRECT CONNECT

Follow the link below and subscribing is simple!

http://www.darien.il.us/Departments/Administration/CityNews\_html

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Sent: Monday, May 09, 2016 10:09 AM

To: Dan Gombac < dgombac@darienii.gov >

Subject: bench plates

May I be of further assistance with any bronze, aluminum or glass plaque, lettering, nameplate, award or donor recognition project? Ask about our plaque refinishing service. Free catalogs upon request. Thank you. Ken Cooper, Pres.

Ken Cooper, Pres.

#### AGENDA MEMO

### Municipal Services Committee Meeting June 20, 2016

#### **ISSUE STATEMENT**

A <u>resolution</u> accepting a proposal from Midwest Commercial Painting for the painting of the interior and exterior of the Old Lace School in an amount not to exceed \$8,885.

#### **BACKGROUND**

The City Municipal Services Department is responsible for certain capital maintenance projects that are in access of \$5,000, for the Darien Historical Society as they relate to the Old Lace School, located at the North West corner of 75<sup>th</sup> Street and Cass Avenue. Staff had solicited for competitive quotes in late 2015 for the painting of the interior and the exterior of the building. The goal was to have the project completed by April 30, 2016. Prior to the award of the painting, Commercial Painting, the responsive competitive quote, was requested to determine if the existing paint was lead based. The vendor recently identified that there was lead in the inside and exterior of the building and an additional charge would be incurred. Upon confirmation of the lead base, the Staff had revisited the quotes for lead abatement approved vendors.

Attached and labeled as <u>Attachment A</u> is the cost breakdown as it relates to the interior and exterior painting project. The awarded vendor, **Midwest Commercial** Painting, did not originally provide a cost to move the artifacts and display cases. Staff had contacted them and they agreed to move the items as required for an additional cost of \$300. The vendor is also certified in repair of lead based paint and the IEPA license is on file. The vendor will be required to perform spot repairs within the interior and the exterior as required and is inclusive of the total costs provided.

The proposed project was budgeted in FYE16 in the amount of \$44,500. Due to the recent confirmation of lead concerns and proper abatement techniques, the project was not started by April 30, 2016. The FYE17 Budget did not include funding for the painting project, but anticipated the expenditure in FYE 16 estimated actual. Therefore, there is no budget impact by spending the funds in FYE 17.

#### **STAFF RECOMMENDATION**

Staff recommends approval of this resolution with Midwest Commercial Painting.

#### **ALTERNATE CONSIDERATION**

As directed by the Municipal Services Committee.

#### **DECISION MODE**

This item will be placed on the June 20, 2016 City Council agenda for formal approval.

# COST COMPARISON - PAINTING OLD LACE SCHOOL

VENDOR	MIDWEST COMMERICAL PAINTING	COMMERCIAL PAINTING	LAKEWOOD PAINTERS	ARCO CONSTRUCTION
DESCRIPTION INTERIOR PAINTING - LEAD SAFE FIRM	YES	NO	YES	NO
EXTERIOR PAINTING - <i>LEAD SAFE</i> FIRM	YES	NO	YES	NO
PAINTING AND PATCHING COST	218.			
INTERIOR	\$4,350.00	\$4,000.00	\$5,450.00	\$6,095.00
EXTERIOR	\$3,950.00	\$4,141.00	\$5,900.00	\$5,175.00
MOVING OF ARTIFACTS				
INTERIOR	\$300.00	\$1,379.00	INCLUDED	INCLUDED
EXTERIOR	n/a	n/a	n/a	n/a
MINOR CARPENTRY WORK				
INTERIOR	n/a	n/a	n/a	n/a
EXTERIOR	\$285.00	not included	not included	not included
COST CENTER	\$8,885.00	\$9,520.00	\$11,350.00	\$11,270.00
TOTAL PROJECT COST	\$8,885.00	\$9,520.00	\$11,350.00	

RESOLUTION NO
A RESOLUTION AUTHORIZING THE MAYOR TO ACCEPT A PROPOSAL FROM MIDWEST COMMERCIAL PAINTING FOR THE PAINTING OF THE INTERIOR AND EXTERIOR OF THE OLD LACE SCHOOL IN AN AMOUNT NOT TO EXCEED \$8,885.00
BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE
COUNTY, ILLINOIS, as follows:
SECTION 1: The City Council of the City of Darien hereby authorizes the Mayor and City
Clerk to accept a proposal from Midwest Commercial Painting for the painting of the interior and
exterior of the Old Lace School in an amount not to exceed \$8,885.00, copy of which is attached
hereto as "Exhibit A".
SECTION 2: This Resolution shall be in full force and effect from and after its passage and
approval as provided by law.
PASSED BY THE CITY COUNCIL OF THE CITY OF DARIEN, DU PAGE COUNTY
ILLINOIS, this 20th day of June, 2016.
AYES:
NAYS:
ABSENT:
APPROVED BY THE MAYOR OF THE CITY OF DARIEN, DU PAGE COUNTY
ILLINOIS, this 20th day of June, 2016.

ATTEST:

JOANNE E. RAGONA, CITY CLERK

KATHLEEN MOESLE WEAVER, MAYOR

CITY ATTORNEY

APPROVED AS TO FORM

# COST COMPARISON - PAINTING OLD LACE SCHOOL

VENDOR	MIDWEST COMMERICAL PAINTING	COMMERCIAL PAINTING	LAKEWOOD PAINTERS	ARCO CONSTRUCTION
DESCRIPTION				ARCO CONSTRUCTION
INTERIOR PAINTING - LEAD SAFE				
FIRM	YES	NO	YES	NO
EXTERIOR PAINTING - LEAD SAFE			125	NO
FIRM	YES	NO	YES	NO
PAINTING AND PATCHING COST				
INTERIOR	\$4,350.00	\$4,000.00	\$5,450.00	\$6,095.00
EXTERIOR	\$3,950.00	\$4,141.00	\$5,900.00	\$5,175.00
MOVING OF ARTIFACTS				,
INTERIOR	\$300.00	\$1,379.00	INCLUDED	INCLUDED
EXTERIOR	n/a	n/a	n/a	n/a
MINOR CARPENTRY WORK				
INTERIOR	n/a	n/a	n/a	n/a
EXTERIOR	\$285.00	not included	not included	not included
COST CENTER	\$8,885.00	\$9,520.00	\$11,350.00	\$11,270.00
TOTAL PROJECT COST	\$8,885.00	\$9,520.00	\$11,350.00	\$11,270.00

# MINUTES CHTY OF DARIEN MUNICIPAL SERVICES COMMITTEE May 23, 2016

PRESENT: Joseph Marchese - Chairperson, Alderman Thomas Chlystek, Alderman Thomas

Belczak, Dan Gombac - Director, Elizabeth Lahey-Secretary

ABSENT: None

#### **ESTABLISH QUORUM**

Chairperson Marchese called the meeting to order at 6:30 p.m. at the City Hall – City Council Chambers, Darien, Illinois and declared a quorum present.

#### **NEW BUSINESS**

a. Resolution – Approval of a resolution accepting a proposal from Associated Technical Services (ATS) for the 2016 Water Leak Survey, in the amount of \$9,472.32 for the Leak Detection Phase and a per unit cost for the Leak Location Phase in the amount of \$395.00 per mainline or service leak, and \$95.00 per fire hydrant leak.

Mr. Dan Gombac, Director reported that the leak survey program includes two phases consisting of surveying water main and the second phase pinpointing leaks. He reported that staff does anticipate finding leaks and the final cost will not be known until the survey is completed. He further reported that the amount will not exceed the budgeted \$15,000 should more than 30 leaks be located.

There was no one in the audience wishing to present public comment.

Alderman Chlystek made a motion and it was seconded by Alderman Belczak to approve A RESOLUTION ACCEPTING A PROPOSAL FROM ASSOCIATED TECHINICAL SERVICES (ATS) FOR THE 2016 WATER LEAK SURVEY, IN THE AMOUNT OF \$9,472.32 FOR THE LEAK DETECTION PHASE AND A PER UNIT COST FOR THE LEAK LOCATION PHASE IN THE AMOUNT OF \$395.00 PER MAINLINE OR SERVICE LEAK, AND \$95.00 PER FIRE HYDRANT LEAK OR MAINLINE VALVE FOR A TOTAL AMOUNT NOT TO EXCEED \$15.000.

Upon voice vote, the MOTION CARRIED UNANIMOUSLY 3-0.

b. Resolution – Approval of a resolution accepting a proposal from Superior Road Striping in an amount not to exceed \$13,000.00.

Mr. Dan Gombac, Director reported that the Street Striping program includes the placement of road striping throughout Darien.

He reported that the funds for road striping would be utilized from the Motor Fuel Fund in an amount of \$13,000 and as per the schedule of unit prices.

There was no one in the audience wishing to present public comment.

Alderman Marchese made a motion and it was seconded by Alderman Chlystek to approve A RESOLUTION AUTHORIZING THE MAYOR TO ACCEPT A PROPOSAL FROM SUPERIOR ROAD STRIPING IN AN AMOUNT NOT TO EXCEED \$13,000.00 FOR THE 2016 STREET STRIPING PROGRAM.

Upon voice vote, the MOTION CARRIED UNANIMOUSLY 3-0.

c. Resolution – Approval of a resolution to enter into a contract agreement with Compass Materials for the purchase of rock salt in an amount not to exceed \$172,883.21.

Mr. Dan Gombac, Director reported that the City utilized approximately 2,700 tons of salt last season and approximately 2,500 tons are remaining in the salt storage building. He reported that as part of the joint co-op contract the City has the ability to take up to 3,780 tons through Compass Materials.

There was no one in the audience wishing to present public comment.

Alderman Belczak made a motion and it was seconded by Alderman Chlystek approve A RESOLUTION TO ENTER INTO A CONTRACT AGREEMENT WITH COMPASS MATERIALS FOR THE PURCHASE OF ROCK SALT IN AN AMOUNT NOT TO EXCEED \$173,883.21.

NOTE: The amount stated was in error and the revised amount was corrected at the June 6, 2016 City Council Meeting in an amount not to exceed XXXXXXXXX

Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

d. Resolution – Approval of a resolution to execute an Intergovernmental Agreement with the Center Cass School District #66 for the reimbursement of Rock Salt through the City's 2016/16 Rock Salt Agreement.

Mr. Dan Gombac, Director reported that the City has an Intergovernmental Agreement with Center Cass School District #66. He reported that the School District does not have facilities to accommodate rock salt in bulk and has estimated that they will require approximately 7 tons for the winter. He further reported that the City will be reimbursed by the School District.

There was no one in the audience wishing to present public comment.

Alderman Belczak made a motion and it was seconded by Alderman Chlystek to approve A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE AN INTERGOVERNMENTAL AGREEMENT BETWEEN THE CITY OF DARIEN AND CENTER CASS SCHOOL DISTRICT #66 FOR THE PURCHASE OF ROCK SALT.

Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

e. Resolution – Approval of a resolution to execute an Intergovernmental Agreement with the Darien Park District for the reimbursement of Rock Salt through the City's 2016/17 Rock Salt Agreement.

Mr. Dan Gombac, Director reported that the City has an Intergovernmental Agreement with the Darien Park District. He reported that the Park District does not have facilities to accommodate rock salt in bulk and has estimated that they will require approximately 245 tons for the winter. He further reported that the City will be reimbursed by the Park District.

There was no one in the audience wishing to present public comment.

Alderman Belczak made a motion and it was seconded by Alderman Chlystek to approve A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE AN INTERGOVERNMENTAL AGREEMENT BETWEEN THE CITY OF DARIEN AND THE DARIEN PARK DISTRICT FOR ROCK SALT.

Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

f. PZC 2016-02: 7217 Eleanor Place: Petitioner seeks approval of a variation to reduce the required front yard setback from 35 feet to 27 feet to construct a covered front porch.

Mr. Michael Griffith, Senior Planner reported that the PZC held a public hearing and recommended approval. He reported that the petitioner is proposing to construct an addition and covered front porch that extends 2.5 feet. Mr. Griffith reported that there was no one from the public objecting to this petition.

There was no one in the audience wishing to present public comment.

Alderman Belczak made a motion and it was seconded by Alderman Chlystek that based upon the submitted petitioner and information presented, the request associated with PZC 2016-02 is in conformance with the standards of the Darien City Code and move that the Municipal Services Committee approve the petition as presented.

Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

Chairperson Marchese announced that this would be forwarded to the City Council for approval on June 6th.

g. Resolution – PZC 2016-03: 7730 Brookhaven Avenue: Petitioner seeks approval of a variation to reduce the required front yard setback from 35 feet to 25 feet in order to construct a covered front porch.

Mr. Michael Griffith, Senior Planner reported that the PZC held a public hearing and recommended approval. He reported that the petitioner is proposing to construct a covered front porch that extends 6 feet from the front face of the home resulting in a 25-foot setback. Mr. Griffith reported that there was no one from the public objecting to this petition.

Alderman Belczak made a motion and it was seconded by Alderman Chlystek that based upon the submitted petitioner and information presented, the request associated with PZC 2016-03 is in conformance with the standards of the Darien City Code and move that the Municipal Services Committee approve the petition as presented.

#### Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

Chairperson Marchese announced that this would be forwarded to the City Council for approval on June 6th.

h. PZC 2016-04: 2310 Green Valley Road: Petitioner seeks approval of a variation to reduce the required rear yard setback for decks and patios from 20 feet to 17 feet in order to construct a patio.

Mr. Michael Griffith, Senior Planner reported that the petitioner is proposing to construct a patio extending approximately 15.5 feet from the rear wall of the home into the rear yard. He reported that the home current sits 32.5 feet from the rear lot line and that the patio will be 17 feet from the rear lot line. Mr. Griffith reported that there was no one from the public objecting to this petition and that the PZC recommended approval.

There was no one in the audience wishing to present public comment.

Alderman Marchese made a motion and it was seconded by Alderman Belczak that based upon the submitted petition and information presented, the request associated with PZC 2016-04 is in conformance with the standards of the Darien City Code and move that the Municipal Services Committee approve the petition as presented.

Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

Chairperson Marchese announced that this would be forwarded to the City Council for approval on June 6th.

i. PZC 2016-05: 702 Plainfield Road: Petitioner seeks approval of a variation to reduce the required rear yard setback from 40 feet to 38.5 feet in order to construct a new single-family residence, the new home will face Western Avenue, the rear yard will be on the west side of the lot.

Mr. Michael Griffith, Senior Planner reported that the property is located at the northwest corner of Plainfield Road and Western Avenue and that currently the property is a vacant single-family home. He reported that the petitioner plans to demolish the existing home and construct a new home. He further reported that the home will face Western Avenue.

Mr. Griffith reported that the PZC held a public hearing and that there was one resident with concerns regarding the drainage, trees and shrubs. He reported that the property is currently a property maintenance issue.

Mr. Dan Gombac, Director reported that there will be property grading and that the drainage issues will be addressed.

There was no one in the audience wishing to present public comment.

Alderman Belczak made a motion and it was seconded by Alderman Chlystek that based upon the submitted petition and the information presented, the request associated with PZC 2016-05 is in conformance with the standards of the Darien City Code, and move that the Municipal Services Committee approve the petition as presented.

#### Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

Chairperson Marchese announced that this would be forwarded to the City Council for approval on June 6th.

#### j. Minutes - April 27, 2016 Municipal Services Committee

Alderman Chlystek made a motion and it was seconded by Alderman Marchese to approve the March 28, 2016 Municipal Services Committee Meeting Minutes.

Upon voice vote, THE MOTION CARRIED UNANIMOUSLY 3-0.

#### **DIRECTOR'S REPORT**

Mr. Dan Gombac, Director stated there is no new information regarding the Speedway parking lot access agreement with Brookhaven Plaza and that the ornamental lighting is delayed due to shipping.

#### **NEXT SCHEDULED MEETING**

Chairperson Marchese announced that the next regularly scheduled meeting is scheduled for Monday, June 27, 2016 at 6:30 p.m.

#### **ADJOURNMENT**

With no further business before the Committee, Alderman Belczak made a motion and it was seconded by Alderman Marchese to adjourn. Upon voice vote, THE MOTION CARRIED unanimously and the meeting adjourned at 7:13 p.m.

#### RESPECTFULLY SUBMITTED:

Joseph Marchese	
Chairman	
Thomas Belczak	Thomas Chlystek
Alderman	Alderman